

DX LISTENING DIGEST 14-12, March 19, 2014
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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[also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1713:

*DX and station news about: Argentina, Australia, Bahrain, Bangladesh, Burma non, Cambodia non, Canary Islands non, Central African Republic, Cuba, Ecuador, Egypt, Ethiopia non, Gabon, Germany, Greece, Indonesia, Iran, Malaysia, Mali, Mexico, Nigeria, North America, Solomon Islands, Somalia non, Taiwan non, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1713, March 20-26, 2014

Thu 0330	WRMI	9955	[repeated 1712]
Thu 1230	WRMI	9955	[confirmed]
Thu 2101	WTWW	9475	[confirmed]
Fri 0326v	WWRB	3195	[confirmed at 0328; may change to 5050 now]
Sat 0730	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1530	HLR	7265-CUSB	Hamburger Lokalradio
Sat 2330v	WTWW	5085 or 9930	[both off the air]
Sun 0030	WRMI	9495	[confirmed]
Sun 0401	WTWW	5830	
Mon 0300v	WBCQ	5110v-CUSB	Area 51 [confirmed]
Tue 1100	WRMI	9955	
Wed 0730	HLR	7265-CUSB	Hamburger Lokalradio
Wed 1300	WRMI	9955	[on northwest antenna]
Wed 1530	HLR	7265-CUSB	Hamburger Lokalradio
Thu 0330	WRMI	9955	[or 1714 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite

and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS HAVE RESUMED starting with #1701:
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
http://www.rmr.de/index.php?option=com_podcast&view=feed&format=raw&Itemid=156&lang=de

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** AFGHANISTAN. Kabul Pole-e-Tscharche. Fascinating imagery of this site on the IBB F_B page, there's a selection of unnamed pics labelled as Affiliates pictures
<<https://www.facebook.com/media/set/?set=a.116608418489047.23625.115274508622438&type=1>>

57 pics and dated: September 18, 2012
<https://www.facebook.com/media/set/?set=a.116608418489047.23625.115274508622438&type=1&stream_ref=10>

These are clearly pics of Kabul & mostly of the Pole-e-Tscharche transmitter site. Great to gain an insight into this site. Enjoy. Any further comments welcome (Ian Baxter, AUstralia, Swsities yg March 6 via BC-DX 15 March via DXLD)

** AFGHANISTAN [non]. SRI LANKA: MASHAAL RADIO, Iranawila, 17880. 1148

UT March 19. Long interview or news type talk by OM and YL, followed by Station ID Pashto at 1200 UT. Newscast by OM at the TOH. Fair to Good signal. S-5/6 (Nick Rumble, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

** ALASKA [non]. 9580, Monday March 17 at 1406, I was amid usual bandscanning, but encountering this item on RA, I was hooked for the rest of the hour, the author who exposed what a lying, vengeful, ignoramus Sarah Palin was and is:

``CONVERSATIONS WITH RICHARD FIDLER --- A repeat of Richard's interview with veteran US journalist Joe McGinniss, who died this week. Broadcast date: Friday 14 March

Joe McGinniss wrote a classic work of campaign journalism called The Selling of The President. He also wrote an acclaimed book on Alaska, a place he adored and feared for.

On election day 2008 he began on the ground reporting on the background of Alaska's most famous daughter. Joe's research famously began with his decision to rent a house right next door to the Palin family in Wasilla.

Richard recorded this interview with Joe when he was visiting Australia in 2012. Joe died on Monday from complications of prostate cancer, aged 71.

The Rogue: Searching for The Real Sarah Palin is published by Random House. [link to audio, 51 minutes:]
<http://www.abc.net.au/local/stories/2014/03/14/3963444.htm?site=conversations>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** ALASKA. 14292, 1624-, OTH Radar and Alaska ham net, Mar 13. Listening to net controller from Alaska who noted a lot of QRM. Sure enough, there's a persistent OTH Radar signal between 14282 and 14295 approximately. Lots of discussion over the origin of this noise. Coming out of the north according to the net. One fellow in Montana put the beam at 340 degrees. Another put it at 350 to 360 deg (not sure of his QTH). They call it 'airplane noise'. For those of us with a SDR, it's very typical of the OTH radars commonly seen, although this one is not intermittent like most of the OTH radars, which are also frequency agile. Perhaps 'stuck' in the on position? Presumed Chinese or Russian origin. I guess our authorities have no interest in legal use of the bands! Jim is the net controller, KX6Q. My beam suggests to the NW, so either east coast of Russia, or China, my guess. QRM ended at 1727. At 1653 ID'd as the Alaska Emergency Preparedness Net. Off at 1656 'returning frequency to normal amateur use' (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via

DX LISTENING DIGEST) Presumably all the hams were on USB (gh, DXLD)

** ALBANIA. Dear Drita: How good you mention Faik Konica. Radio KukËsi mentioned him today in connection with "Dita e VerËs". We here in Sweden have got the same day to celebrate the end of winter but much later, on April 30 but also with fires and singing.

Yes, I am listening to Radio KukËsi, whereas Radio Tirana has disappeared from the internet!! A sad and worried Carrie Hooper wrote to me about this; she had asked her friend Tim Hendel who had asked Glenn Hauser; neither of them find Radio Tirana now. So we all wonder what happened!

I phoned Radio KukËs this morning, you know I heard their transmission in the early 1960'ies and have met the director Xhafer Dobrushki in 1994 and again in 2011. So they want to make an interview with me and call a Frenchman who has learnt Albanian too in order to discuss how foreigners can learn Albanian. Good idea; hope it will be realized. I hope for good news about the Radio Tirana webcast. Your old friend (Ullmar Qvick, Sweden, Marh 14, to and via Drita «iÁo, R. Tirana, March 15, DX LISTENING DIGEST)

Dear Drita: Yesterday I had a phone call from Petrit, the director of Radio KukËsi, and we decided to join on Facebook. But the best news is that the livestream of Radio Tirana is now working OK on

<http://rtsh.al/faqe.php?id=2&l2=5&gj=sh>

I heard Radio Tirana 1 and 2 there today, at the moment no foreign service, Radio Tirana 3, I will try later. Kind regards, (Ullmar Qvick, Sweden, March 15 to and via Drita «iÁo, DX LISTENING DIGEST)

** ALBANIA. 9570, 0147-, CRI, Mar 14. Very strong reception with sports news, and now entertainment news in English. 300 kW listed at 305 degrees to central and west coast, so not surprised that it's so strong (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. Nueva emisora en la X Band de Argentina - Provincia de Buenos Aires. 1710 kHz, Radio Imagen, Castelar, Partido de MorÛn, fue reportada en esta nueva frecuencia (ex 1310 kHz) con diferentes espacios, a distintas horas del dËa. En uno de sus anuncios avisa la realizaciÛn de un festival celebrando un nuevo aniversario de la emisora en el SalÛn Rubi, de Rafael Castillo. Escuchada con anuncio del programa iEl Colectivoi (periodïstico) y iAventura Pampeanaï (musical). Los datos de contactos para la emisora son:

TELEFONOS: 011 46924412

FACEBOOK: <http://www.facebook.com/RadioImagenAm1310>

E Mail: amradioimagen@hotmail.com

WEB: <http://www.amimagen.com.ar/>

La estaci n est. en el aire desde abril de 1999 y reci n ahora se ha mudado a una nueva frecuencia, dentro de la Xband (Arnaldo Slaen, Argentina, March 14, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

Pirate? FWIW, listed on 1310 in WRTH 2014, without any callsign, like so many others (gh, WORLD OF RADIO 1713, DXLD)

En los 1710 kHz? creo que es de las pocas radios de la Xband que transmite arriba de los 1700 (Marcos Cox, ibid.)

Si. Es cierto. De la Argentina en 1700 ten s una del sur del Conurbano bonaerense y en 1710 est. fuera del aire Radio Urquiza, tambi n conocida como AM1710, desde esta misma ciudad (Arnaldo Slaen, WORLD OF RADIO 1713, ibid.)

** ARGENTINA. 11710.792, 0405-, Radio Argentina al Exterior, Mar 13. Nice reception of their Chinese service. Good to very good with mostly Argentinian music. No sign of Romania until it popped up on frequency at 0409 at fair level only (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** ARMENIA. 7505, 0153-, BBCWS, Mar 10. Loop with, 'This is the BBC -- information of all our services at BBCWorldService.com'. Presumably from Yerevan, Armenia which is listed from 0200 to 0300. Fair reception. I was looking for WRNO (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. Re 14-11, Brisbane 1638 kHz: Hi G nter, Have a look at: <http://christianmedia.org.au/vision-radio-acquires-the-goanna-network/> 73 (Tony VK2IC Magon, March 13, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. 2325, VL8T Tennant Creek NT, 1130, 1140 signal faded up with om and y1 chat in English 11 March.

2485, VL8K Katherine NT, 1120 threshold signal, improved by 1135, om and y1 conversing, then 1137 great jazz blues fusion music at good strength; fade out 1150. 10 March (Robert Wilkner, P mpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** AUSTRALIA. 3210, 1504-, Vintage FM, Mar 8. Weak but readable signal this morning. I slept in, so I'll need to recheck this during my upcoming days here. Music, but really too weak to tell much more. Following morning (9 March) not a peep to be heard but visible intermittently on the waterfall, but not until after 1500. Should be audible on a good DU morning, though. Darn, on the good morning, I

slept in, but when checked at 1538 on 13Mar2014, there's audio. Weak, but definitely there!

3210, 1444-, Vintage FM, Mar 11. Finally getting some snippets of audio, but just at threshold. Only audible on my superb AOR 7030+, but not on the Perseus SDR. Hoping that it will improve further! First real audio noted from them. Rechecked at 1514, and sure enough, music is coming through, but need to use LSB, as some Japanese fishermen are using USB on same frequency. Obviously not DXers! (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

** AUSTRALIA. 17750, 0633-, Radio Australia, Mar 9. Excellent reception with a sports call-in show. // 15415 fair/good. 15240 superb. 13630 superb. 12080 (Brandon) fair. 11940 excellent. 9660 (Brandon) good (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. [B-13 schedules?? Or extending into A-14? --- gh]

2325	0830	2130	55	TEN	50	0	Mu1	AUS	ABC	
2485	0830	2130	55	KTH	50	0	Mu1	AUS	ABC	
4835	0830	2130	55	ALI	50	0	Mu1	AUS	ABC	
4835	2130	0830	55	ALI	50	0	Mu1	AUS	ABC	
4910	2130	0830	55	TEN	50	0	Mu1	AUS	ABC	
5025	2130	0830	55	KTH	50	0	Mu1	AUS	ABC	
5940	1300	1700	49,50,51W,54E,55	SHP	100	334	Mu1	AUS	ABC	
5955	2300	2330	49NW	DHA	500	85	Mya	UAE	BAB	
5995	0800	1200	51,64,65	BRN	25	10	Mu1	AUS	ABC	
5995	1200	1400	51,64,65	BRN	25	10	Mu1	AUS	ABC	AM mode
5995	1400	1800	45,51E,55E,56,60	SHP	100	30	Mu1	AUS	ABC	
6020	0900	1400	45,51E,55E,56,60	SHP	100	30	Mu1	AUS	ABC	
6080	0900	1100	50,51,54	SHP	100	5	Mu1	AUS	ABC	
6080	1100	1300	50,51,54	SHP	100	5	Mu1	AUS	ABC	
6080	1400	1800	49,50,51W,54E,55	SHP	100	334	Mu1	AUS	ABC	
6080	1730	1800	50,51,54	SHP	100	5	Mu1	AUS	ABC	
6080	1800	2030	50,51,54	SHP	100	5	Mu1	AUS	ABC	
6140	1100	1300	49	SNG	100	13	Eng	SNG	BAB	
6150	0900	1400	45,51E,55E,56,60	SHP	100	30	Mu1	AUS	ABC	
7240	1400	1500	51E,54E,55E,56	SHP	100	40	Mu1	AUS	ABC	
7240	1500	1700	51E,54E,55E,56	SHP	100	40	Mu1	AUS	ABC	reserve?
7410	0700	0900	45,51E,55E,56,60	SHP	100	30	Mu1	AUS	ABC	
9475	0700	0900	42,43,44,45,51,50	SHP	100	353	Mu1	AUS	ABC	
9475	0900	1100	6,7,10,45,51E,56	SHP	100	30	Mu1	AUS	ABC	
9475	1100	1700	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC	
9475	1700	1900	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC	
9475	1900	2200	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC	
9500	1700	2030	29,42,43,44,45,51	SHP	100	353	Mu1	AUS	ABC	reserve?
9500	2030	2200	29,42,43,44,45,51	SHP	100	355	Mu1	AUS	ABC	reserve?

9540	1600	1630	49	SNG	100	340	Eng	SNG	BAB
9580	0800	1000	6,7,10,56,60N,62	SHP	100	80	Mu1	AUS	ABC
9580	1000	1500	6,7,10,56,60N,62	SHP	100	70	Mu1	AUS	ABC
9580	1700	2100	6,7,10,56,60N,62	SHP	100	70	Mu1	AUS	ABC
9610	2200	2330	54	DHA	500	105	Eng	UAE	BAB
9660	0000	0800	51,64,65	BRN	25	10	Mu1	AUS	ABC
9660	2100	2400	51,64,65	BRN	25	10	Mu1	AUS	ABC
9700	2000	2230	29,42,43,44,45,51	SHP	100	355	Mu1	AUS	ABC
9710	0700	1100	42,43,44,45,51,50	SHP	100	355	Mu1	AUS	ABC
9710	1600	1800	6,7,10,45,51E,56	SHP	100	30	Mu1	AUS	ABC
9710	1800	2000	6,7,10,45,51E,56	SHP	100	30	Mu1	AUS	ABC
9820	1700	2030	29,42,43,44,45,51	SHP	100	353	Eng	AUS	ABC
9850	1500	1700	51E,54E,55E,56	SHP	100	40	Eng	AUS	ABC
9855	2200	2400	49	DHA	500	90	Eng	UAE	BAB
9965	1300	1430	43E,44W	HBN	100	318	eng	USA	FCC
9965	1300	1430	43E,44W	HBN	100	318	Eng	USA	BAB
11650	2000	2200	6,7,10,45,51E,56	SHP	100	30	Mu1	AUS	ABC
11660	1530	1730	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
11660	1900	2100	6,7,10,51E,56,61	SHP	100	65	Mu1	AUS	ABC
11660	2100	2200	6,7,10,51E,56,61	SHP	100	65	Mu1	AUS	ABC
11695	2030	2330	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
11780	0100	0130	49NW	SNG	100	340	Mya	SNG	BAB
11880	1530	2000	6,7,10,51E,56	SHP	100	50	Mu1	AUS	ABC
11880	2000	2100	6,7,10,51E,56	SHP	100	50	Mu1	AUS	ABC
11945	0600	0800	45,56,60,62,63,83	SHP	100	100	Mu1	AUS	ABC
11945	0800	1000	45,56,60,62,63,83	SHP	100	100	Mu1	AUS	ABC
11945	1000	1530	6,7,10,56,60N,62	SHP	100	70	Mu1	AUS	ABC
11945	1100	1300	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
12005	0000	0030	49NW	SNG	100	340	Mya	SNG	BAB
12035	1500	2000	6,7,10,51E,56	SHP	100	50	Mu1	AUS	ABC
12065	0730	1100	28,39,40,43,44,50	SHP	100	329	Mu1	AUS	ABC
12065	1000	1530	6,7,10,56,60N,62	SHP	100	70	Mu1	AUS	ABC
12080	0000	0600	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
12080	0000	1100	51,56,60,62	BRN	25	80	Mu1	AUS	ABC
12080	1100	1200	51,56,60,62	BRN	25	80	Mu1	AUS	ABC
12080	1800	2400	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
12080	2000	2400	51,56,60,62	BRN	25	80	Mu1	AUS	ABC
12085	1100	1300	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
12085	1300	1500	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
12085	1500	1800	18,27,28,39,40,44	SHP	100	329	Mu1	AUS	ABC
13630	0400	0500	6,7,10,51E,56,62	SHP	100	50	Mu1	AUS	ABC
13630	0500	0800	6,7,10,51E,56,62	SHP	100	50	Mu1	AUS	ABC
13630	0800	0900	6,7,10,51E,56,62	SHP	100	50	Mu1	AUS	ABC
13630	2100	2300	6,7,10,51E,56,61	SHP	100	65	Mu1	AUS	ABC
15160	0100	0500	6,7,10,56,60-63	SHP	100	65	Mu1	AUS	ABC
15160	0500	0800	6,7,10,56,60-63	SHP	100	65	Mu1	AUS	ABC
15240	0000	0900	6,7,10,45,51E,56	SHP	100	30	Mu1	AUS	ABC
15240	2200	2400	6,7,10,45,51E,56	SHP	100	30	Mu1	AUS	ABC

15300 0100 0300 6,7,10,56,60-63 SHP 100 65 Mu1 AUS ABC
 15300 0300 0600 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC reserve?
 15415 0000 0700 42,43,44,45,51,50 SHP 100 355 Mu1 AUS ABC
 15415 2000 2200 42,43,44,45,51,50 SHP 100 355 Mu1 AUS ABC
 15415 2200 2400 42,43,44,45,51,50 SHP 100 355 Mu1 AUS ABC
 15515 0200 0300 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 15515 0300 0600 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 15515 2000 2300 6,7,10,51E,56 SHP 100 50 Mu1 AUS ABC
 15515 2300 2400 6,7,10,51E,56 SHP 100 50 Mu1 AUS ABC
 17715 0000 0300 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 17715 2300 2400 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 17750 0000 0700 29,42,43,44,50,51 SHP 100 329 Mu1 AUS ABC
 17750 2330 2400 29,42,43,44,50,51 SHP 100 329 Mu1 AUS ABC
 17795 0000 0300 6,7,10,51E,56,60 SHP 100 50 Mu1 AUS ABC
 17795 2300 2400 6,7,10,51E,56,60 SHP 100 50 Mu1 AUS ABC
 17800 0400 0500 54 HBN 100 270 Eng USA BAB
 17800 0400 0500 54 HBN 100 270 eng USA FCC
 17840 0100 0300 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 17840 0300 0500 42,43,44,45,51,50 SHP 100 355 Mu1 AUS ABC
 17860 0000 0100 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 17860 2100 2400 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 19000 0000 0100 6,7,10,51E,56,60 SHP 100 65 Mu1 AUS ABC
 19000 0100 0300 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC reserve?
 19000 2300 2400 6,7,10,51E,56,60 SHP 100 65 Mu1 AUS ABC
 21725 0200 0300 42,43,44,45,51,50 SHP 100 355 Mu1 AUS ABC
 21725 0300 0500 42,43,44,45,51,50 SHP 100 355 Mu1 AUS ABC reserve?
 21725 0500 0700 29,42,43,44,50,51 SHP 100 329 Mu1 AUS ABC
 21740 0000 0100 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC
 21740 2100 2400 6,7,10,51E,56,60 SHP 100 70 Mu1 AUS ABC reserve?
 (ABC March 4 via BC-DX 15 March via DXLD)

** AUSTRALIA. 12365-USB, poor signal March 19 at 1333, marine weather mentioning Gulf of Carpentaria, i.e. VMC, Charleville, Queensland; on the FRG-7's bandwidth, also scratchy ACI from much weaker signal on 12362-USB with more marine weather, i.e. sibling station VMW in Wiluna, Western Australia (Glenn Hauser, OK, DX LISTENING DIGEST)

** BAHAMAS. 1540, ZNS1 Radio Bahamas, Nassau, New Providence. 0004 March 13, 2014. Bahamian-accented enthusiastic preacher, male live "You're listening to... This is AM 1540, the National Voice of the Bahamas" at 0128. Worth noting the preacher was on a local Tuesday early evening (Terry Krueger, Clearwater FL, DX LISTENING DIGEST)

** BAHAMAS. 4045-USB, Bimini motor sailing vessel, 1220-1223 with weather information 7 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** BAHRAIN. 9745, 0115-, Radio Bahrain, Mar 12. I can confirm that Bahrain is on this channel with AM + USB only with Arabic music. Weak, but in the clear. Couldn't imagine anyone else this could be.

9745, 0204-, Radio Bahrain, Mar 14. Again fair to good reception with their typical non-stop Arabic music style. Easy to see that there's nothing on the lower side band, so a presumed positive logging! Not bad for a listed 10 kW and ND (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

9745, 2123 March 17 with signal S7 in USB only with Arabic songs. On LSB side, Kuanghua [TAIWAN] was heard with poor audio (Zacharias Liangas, Thessaloniki, Greece, WORLD OF RADIO 1713, DX LISTENING DIGEST)

** BANGLADESH. 693, 1617-, Bangladesh Betar, Mar 11. Nice to hear them again. This morning was a lacklustre morning compared to yesterday's superb propagation. Will fade up to very good levels, and then fade down again. I thought that this was a 1000 kW transmitter, but listed as only 100 kW on the Aoki database. ?typo? Typical subcontinental music, followed by some sports announcement. Then 'Bangladesh Betar' at 1621:30, and back to sub continental music. Excellent level at this point. Minor splatter from Anchorage on 700 kHz. Another ID for BD Betar at 1631, and into guitar type local music. Despite listings of 1630 sign-off, still going at 1634. I left the recorder running. Excellent at 1658. Beautiful 'Bangladesh Betar, Dhaka' ID at 1659. At 1700, time pips weakly (maybe not theirs, then Salyem Aleichum, Bangladesh Betar. Still very strong, but faded rapidly after 1701. Faded up again around 1709, and better still at 1714 with Bangla female vocal music. I only taped until 1730, and it was still present at fair to good level. That's 10:30 AM local! Several hours past local dawn. A quick scan of other sub-continental frequencies did not immediately yield any stations (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

If the cloc hadn't been monkeyed with, 1730 UT would be 8:30 am local (gh, DXLD)

** BANGLADESH. 4750, 1530-, Bangladesh Betar, Mar 8. Very good reception with English news. Time check for 9:30 PM, and into the news, including the loss of the Malaysian airliner on flight to Beijing. Excellent modulation compared to cochannel RRI Makassar, which is only slightly weaker (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** BANGLADESH. 15505, Bangladesh Betar, 1407-1428* 10 March. Fair with Urdu chat/music, couple of "Bangladesh Betar, programa" mentions around 1418, more music until close-down announcement at 1428, tone

and off. Dunno if it's the antenna beam or propagation, but BB's 1515-1545 Hindi broadcast is usually better heard here (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

13860.03, Bangladesh Betar strong with Western pops 1849 till 1859 closing announcement in English and request for listener feedback with postal and email addresses. Brief tone and transmitter off at 1859:30 12 March (Bryan Clark, Mangawhai NZ - AOR7030+ and EWEs to North, Central & South America, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

15505, March 13 at 1357, Bangladesh Betar ~1 kHz tone, no IS until after 1359, VP signal but enough to copy the timesignal ending 8.5 seconds before 1400, theme and opening Urdu.

BTW, the new frequency for English at 1745-1900, 13580, reported March 9 was gone by the next day, which explains why I heard zero on it March 11, but then, BB was found by Alan Roe, UK on 13860 instead. Maybe they'll stay on that clear frequency? NBA registers a bunch of wooden frequencies each season, and Wolfgang B, schel found both 13580 and 13860 on the A-14 roster for 1730-2000; others on the list which they might try are: 6170, 7250, 9550, 11915, 11995, 13700, 15505, 15745 (Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

13860, Bangladesh Betar: *1915, 12-Mar; IS tune from 1912 tune-in; pips/tone to M in unknown language (presume Bangli) at 1914:49; clear ID; mentions "kHz" and Bangladesh several times. M commentary in unknown language after bumper at 1916+. SIO=3+53.

Not listed in Aoki, EiBi or their web sked,
<http://www.betar.org.bd/frequency.html>
which shows only 7250 coming on at 1915. Jumping the gun on A14?

1745...1859:46, 13-Mar; English ID into English news. at 1824 M&W in English alternating feature with bumpers. Tuned back at 1854 to find English pop music and English close at 1859. SIO=353- till 1854 tune-in to find strong buzz QRM -- presume local. BB web page shows only 7250 for *1745-1900*. Nothing else came up at 1900.

1941-1959:55*, 13-Mar; W in French with sub-continental tunes and bumpers. BB ID by M at 1947:51 and close by M at 1959. Nothing else up at 2000. SIO=3x2+ with buzzy QRM/QRN?, not quite as bad as before 1900. Buzz is not broadband, runs approx. 13810-13890 and stops briefly occasionally (Harold Frodge, Midland MI, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1713, DX LISTENING DIGEST)

[and non]. 13860, March 13 at 1742, JBA carrier with tone, presumed BB

on new frequency for English service; 1743.5 trace of IS, no timesignal audible circa 1745. This is ex-7250, altho on March 9 it started on 13580 for one day, found March 11 by Alan Roe on 13860; so it has stayed there for at least a few more days.

See also INDONESIA [and non] 4750. 15105, circa 1247 UT March 14, VP signal detectable here, which would be the BB external service in English.

9455, March 14 at 1313, JBA carrier; no time pips detected but after 1315 the BB IS played at least once, i.e. new frequency of the Nepali semihour. Meanwhile at 1314 there was a ute carrier with beeps on 9459.4.

15505, March 14 at 1400, BB Urdu service, very poor; missed mistimesignal if any (Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

Today 14 March, Bangladesh Betar are back on 13580 kHz in English - found at 1805 UT with their Voice of Islam segment in progress (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

Bangladesh Betar is back again on 13580 on Sat, March 15:
1745-1900 13580#DKA 250 kW / 320 deg to WeEu English, instead 13860*
1915-2000 13580 DKA 250 kW / 320 deg to WeEu Bengali, instead 13860*
till 1800 totally blocked from Voice of America in Somali
* probably 13860 is a test for summer period from March 30.
<http://swldxbulgaria.blogspot.com/2014/03/bangladesh-betar-again-on-13580.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1713, DXLD)

13580, 1824-, Bangladesh Betar, Mar 15. Good reception in English with minimally accented male. Some OTH Radar QRM, but by switching antennae, I was able to eliminate this. Talk about global high tech. End of economic news at 1826. 'Dear listeners, here is a Bangla song'. Ended at 1900, and resumed in Bangla at 1915. Both services equally very well heard. Announcer gave the wrong frequency when signing off at 1900 (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

15505, March 17 at 1358, Bangladesh Betar IS very poor, but enough to tell the timesignal ends 8 seconds before 1400:00. Thus Bangladesh proves to be a leading country.

15505, March 18 at 1359, Bangladesh Betar is JBA but with BFO I can make out the timesignal ending 11 seconds early today before 1400.

15505, March 19 at 1359, no signal from Bangladesh Betar: with BFO I soon hear the carrier cut on and off, but not back on until 1400.3 or so, missing any mistimesignal (Glenn Hauser, OK, DX LISTENING DIGEST)

9455, Bangladesh Betar, Mar 19 1313-1331, 35333, Nepali, IS, Opening music, Opening announce, Theme music, News and Bangladesh music.

15105, Bangladesh Betar, Mar 11 1229-1239, 34443, English, IS, Opening music, ID, Opening announce, Theme music, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** BELARUS. 7255, 0439-, Belaruskoye Radio, Mar 10. First program very well heard in Belarussian (relatively easy to follow for a Ukrainian speaker, simpler than Russian for me). Weather at 0440. Reklama (advertisement) at 0441 in Russian. Modulation not as good as it could be, though.

7255, 0357, Belaruskoye Radio, Mar 11. Strong open carrier to 0357:44, when light music began in background until before TOH, followed by a phone number for ads, time pips (exactly accurate), and into 1st program. In Belarussian. Good to very good reception (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** BELGIUM [non]. No more broadcast of The Disco Palace from Alyx & Yey: 1530-1630 on 12115 ISS 100 kW / 079 deg to SoAs Music in DRM (DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD)

** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba, 0000 to 0020 vocalist in Quechua? Good signal, 7 March. 1010 to 1030 noted with vocalist 8 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas; with XM, Cedar Key, S Florida, NRD 525D, R8A, E5; and Ken Walters, Palm Beach, Icom R75 Sangean ATS 909X, DX LISTENING DIGEST)

** BOLIVIA. 4716.65, Radio Yatun Ayllu Yura, Yura, 0040 to 0055 with music and announcements in Spanish, fair signal strength 8 March, same time 9 March. 0020 to 0030 om weak signal in Spanish 16 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas; with XM, Cedar Key, S Florida, NRD 525D, R8A, E5; and Ken Walters, Palm Beach, Icom R75 Sangean ATS 909X, DX LISTENING DIGEST)

At 0055 UT March 16 on 4716.702 kHz, tiny in Germany SDR unit (Wolfgang B, schel, wwdxc BC-DX TopNews March 16, DX LISTENING DIGEST)

Radio Yura, Yura, 4717 kHz. 0108 UT March 17. Music ended and station

ID in Spanish at 0110, followed by more music. This one seems to be drifting frequency slightly up and down slowly. Weak and noisy signal. S-5 (Nick Rumble, Kannapolis, North Carolina, Receiver: Yaesu FRG - 100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

** BOLIVIA. 5580.2, Radio San Jos , San Jos  de Chiquitos, 2350 to 0010 in Spanish, deep fades 11 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** BOLIVIA. 5952.4, Pio XII, Siglo Veinte, YL in Spanish 0045 to 0100 during band scan, good signal strength 8 March, 1040 to 1055 with severe adjacent QRN, 10 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** BOLIVIA. 6024.97, Mar 11, 0100, Red Patria Nueva, La Paz, often heard but always quite weak. TN (Thomas Nilsson, Sweden, SW Bulletin March 16 via DXLD)

6025 Feb 2 2319 Red Patria Nueva, La Paz rakt igenom en CC-stn. Senare h rd vid 02-tiden d  bolivianen  r ensam p  fqn men svagare s  sent. ID:ar s llan och toh-IDet, som ibland uteblir, som Red i st f listade Radio. stilla folkl re-mx. IDRter varje l. H rd med slogan   Emisora del Estado , samma som R Illimani en g ng p  6025, s  tydligt samma stn .(Olz)

6025, Feb 2 2319, Red Patria Nueva, La Paz right through a Chinese station. Later heard at 02 o'clock when the Bolivian is alone on the frequency but weaker so late. Rarely any ID's and TOH-ID, which often is absent, is Red instead of the listed Radio. Quiet folkl re-music. Heard with the slogan "Emisora del Estado", the same as R Illimani once used on in 6025, so apparently the same station (Bj rn Olsson, Ume , Sweden, SW Bulletin March 16, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

Olz is retired after a stroke in 2006. He is unfortunately sitting in a wheel char. He also suffers from Parkinsons decease. He has been one of the leading LA DX-ers in Sweden and editor of Distance (former Substantial), both very good Swedish DX bulletins. He had been working as Lector decessus and Associate Professor of the History of Ideas, Institute for Philosophical and Religious Studies, Ume  University (Thomas Nilsson, DX LISTENING DIGEST)

** BOLIVIA. 6134a Feb 2 -0202* R Santa Cruz Ett v rtecken! Fq 6134,83 enligt mina os kra m tningar St ngde med romantiserande s ng om Santa Cruz de la Sierra. Sade sig tillh ra kedjan F  y Alegr a, mest bekant

f^r venezolanska anslutna stns. (01z)

6134a Feb 2 -0202*, R Santa Cruz --- A sign of spring! Fq 6134.83 according to my uncertain measurements. Closed with romanticized song about Santa Cruz de la Sierra. Said to belong to the chain FÊ y Alegria, mostly known for Venezuelan affiliated stations (Bj^rn Olsson, UmeÅ, Sweden, SW Bulletin March 16, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

6134.73v, R. Santa Cruz. Weaker than recently heard; March 14 with extended schedule due to live sports coverage (f'tbol - Blooming vs Nacional Potosi?) running past 0238; normally off about 0207; earlier was covered by stronger R. Aparecida till they went off at 0158*; close enough in frequency to not notice a het (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

See BRAZIL, on 6134.71 --- that's 20 Hz off, enough for me to notice a *subaudible* het. Just a bit further and it's audible (gh, DXLD)

** BRAZIL. 3364.84, Brasil, R·dio Cultura, Araraquara, SP, 0000 tenor vocal in Portuguese, 0005 new music good signal 7 March; 0050-0057 noted with vocalist on 8 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

At 0050 March 16 on 3364.896 kHz, poor S=5 here in southern Germany (Wolfgang B,schel, wwdxc BC-DX TopNews March 16, DX LISTENING DIGEST)

R·dio Cultura, Araraquara SP, 3365 kHz. 2346 UT March 19, Extended talk by OM in Portuguese, followed by internet address and station ID at 2358. Schedules show this one off at 0000, but it continues on afterward. Fair signal. S5 (Nick Rumpel, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

** BRAZIL. 3375.1, Brasil, R·dio Municipal, S,,o Gabriel da Cachoeira, 1020 to 1040 om in Portuguese with music 1026. 10 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas; with XM, Cedar Key, S Florida, NRD 525D, R8A, E5, DX LISTENING DIGEST)

** BRAZIL. 4815.0, March 15 at 0050, Rdif. Londrina presumed, Brazuguese preacher vs some CODAR, but PL-880 in USB mode, narrow BW, gets rid of the big ute on 4812; I still have no luck with its opposite neighbor, 4810 R. Logos, Per` (Glenn Hauser, OK, DX LISTENING DIGEST)

R·dio Difusora, Londrina PR, 4815 kHz. 0052 UT March 17. Tuned in to

what sounded like a live speech or performance between 2 OM in Portuguese. Possible commercial advertisement by YL at 0058 UT. Multiple Station IDs by OM in Portuguese at TOH. Fair signal with severe CODAR QRM. S4 (Nick Rumble, Kannapolis, North Carolina, Receiver: Yaesu FRG - 100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

** BRAZIL. 4845, 0216-, unID, Mar 14. Poor to fair reception of this Brazilian with Portuguese transmission. Difficult to copy due to monster 4840 WWCW splatter. I see a number of stations listed, including Radio Meteorologia Paulista with 1 kW ND, and the more likely Radio Cultural de Amazonas with 10 kW? I note that in my records, only the first station is listed still on. If it helps, the station is on the high side, at measured 4845.068. Plenty of Brazilians noted this evening on 31 and 25 meters and quite a number above this channel. Characteristically, they're all off-frequency by a sizable amount (Walt Salmaniaw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** BRAZIL. R. Difusora Roraima, Boa Vista RR, 4875 kHz. 0914 UT March 18. Tuned in to OM and YL telephone conversation, followed by very good Brazilian music. Several commercial advertisements, ID, and frequency info at 0930 UT. Good signal. S9 (Nick Rumble, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, Cumbre DX via DXLD)

** BRAZIL. 5999.603, Mar 12 0001, R Nacional de Brasília is the ID here // 6180.006, quite strong signal but not at all comparable to the terribly strong signal on 6180.006 (Thomas Nilsson, Sweden, SW Bulletin March 16 via DXLD)

5999.62, I decided to check out Glenn's recent UNID on the low side of Cuba 6000 on 13 March. The carrier was evident at 0505 and at 0603 recheck audio was sufficient to make out Portuguese talk. I compared it with Radio Nacional da Brasília 6180 and it was the same programme, exactly sync'ed (Bryan Clark, Mangawhai NZ - AOR7030+ and EWEs to North, Central & South America, dxldyg via DX LISTENING DIGEST)

** BRAZIL [and non]. 6010.042, Mar 14 2326, R Inconfidência here disturbed by China on 6010. 6010.21, Mar 14 2330, LV de tu Conciencia drifting from 6010.225 to 6010.19 in 8 minutes (Thomas Nilsson, Sweden, SW Bulletin March 16 via DXLD)

** BRAZIL. 6134.71, R. Aparecida, 0152-0158*, March 14. Certainly sounded like religious program; light QRM from Bolivia underneath (Ron Howard, Asilomar State Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

[and non]. 6134.8, March 15 at 0055, R. Aparecida is just far enough away from R. Santa Cruz, BOLIVIA, to produce a LAH - low audible heterodyne; previously I could always hear a SAH - subaudible het between them, indicating a few Hz apart. Attention Aparecida: please move to 6140 for both your sakes (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 9630a, R. Aparecida, 0057-0101+ 15 March. Portuguese chat and long list of stations at TOH with Aparecida ID // 11855a and CCI from CNR1 (Geermu) *0100. (Dan Sheedy, Swami's Beach, CA G5/PL380/6m X wire, DX LISTENING DIGEST)

** BRAZIL. 11915.47, March 14 at 0111, Brazuguese talk about futebol, i.e. R. Ga'cha, fair signal. I have just starting using my new Tecsun PL-880, won from PCJ Radio International. It fine-tunes in 10-Hz steps when in SSB modes. I haven't yet checked calibration, but seems right on; however, even with boosted bass-response headphones I cannot hear beat down to zero, but instead have to interpolate between two similar beats above and below this center frequency. How close did I get? (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. I have a list of other logs at the Mount Evelyn DX Report including morning Brazilians via the Antarctic path. Direct link: <http://medxr.blogspot.com.au/2014/03/logbook-equatorial-guinea-and-yemen.html> 73's everyone, (Rob Wagner, VK3BVW, Vic., March 18, ARDXC via DXLD)

** BURMA [non]. Frequency change of Democratic Voice of Burma in Burmese:
1430-1530 NF 11565 DB 100 kW / 125 deg SEAs, ex 11560 from March 13
<http://swldxbulgaria.blogspot.com/2014/03/democratic-voice-of-burma-on-new.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, March 15, WORLD OF RADIO 1713, DX LISTENING DIGEST)

March 19, on 11565, heard open carrier at 1427; went to test tone at 1429; started program at *1430. Heard with a slight hum. Three minute audio at sign on -
<https://app.box.com/s/5sgsesqfti0vpxo1ck2f>
(Ron Howard, California, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

CLANDESTINE, 11565, Dem. V. of Burma via Tajikistan, Mar 19 *1430-1440, 35433, Burmese, 1430 sign on with opening music, ID, Opening announce, Talk, ex: 11560 kHz (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

Frequency change of Democratic Voice of Burma in Burmese:
1430-1530 NF 11565*DB 100 kW / 125 deg SEAs, ex 11560 from March 13
* QRM till 1500 from Radio Free Asia in Vietnamese on Saturday only

(DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD)

** BURMA [non]. UNIDENTIFIED. 13735, March 16 at 1315, still 1340, good signal, some flutter, sounds like a Chinese dialect, rather than Burmese, which I later find is what's scheduled here at 1230-1400, RFA via TINIAN. Some change? (Glenn Hauser, OK, DX LISTENING DIGEST)

13735, March 19 at 1336, RFA certainly in Burmese, fair signal and no ACI yet from CRI/Cuba; via TINIAN. At 1400, 13735 switches to RFA Vietnamese via Saipan (Glenn Hauser, OK, DX LISTENING DIGEST)

** CAMBODIA [non]. 17860, March 16 at 1132 and later, no signal, as 16m is still dead an hour before sunrise here. Since I awoke early, hastened to check out the new clandestine mentioned this week on WORLD OF RADIO 1712, which David Kernick later IDed as Voice of Khmer M'Chas Srok - website here:

<http://www.khmer-mchas-srok.org/index.php?lang=en>

Wolfgang B,schel had heard it well March 7 with this 4:26 clip:

http://www.w4uvh.net/17860_Khmer_M'Chas_Srok_1130_12UT_March_7.mp3

see my March 13-14 log report for more. Transmitter site still unknown, but Aoki suggests it's Tajikistan (Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

Two new clandestine broadcasts are on the air: Voice of Khmer M'Chas Srok: 1130-1200 on 17860 secret / hidden site to EaAs Khmer, 35533 on March 14 Thanks. of Glenn Hauser and Wolfgang Bueschel for this info in WOR #1712. Thanks of David Kernick, which determine the name of Cambodian station.

<http://swldxbulgaria.blogspot.com/2014/03/two-new-clandestine-broadcasts.html>

-- 73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

17860 at 1130-1200, Wolfgang also could hear this one, and listening to his recording, it's definitely in Cambodian. David Kernick then reported after its March 14 broadcast:

``The Cambodian clandestine heard by Glenn Hauser [sic] and Wolfgang B,schel on 17860 kHz at 1130-1200 UT was the Voice of Khmer M'Chas Srok - website here:

<http://www.khmer-mchas-srok.org/index.php?lang=en>

Last 5 minutes observed today with fair reception on that frequency, off air after closing announcements at 1200 UT. The website includes a web radio claimed to be on 24/7, and details of this SW broadcast. David Kernick, Interval Signals Online``

Website partly in English says it started Feb 14, and who are they?

``Definition of Khmer M'Chas Srok

1 ñ ' Khmer MiChas Srok ^means the sovereign Khmer people included the contemporary Khmer as well as our compatriots disappeared since generations, all Khmers who basically remain attached to their civilization, to their traditions and to their religion.

2 ñ The Khmer MiChas Srok gathers all Khmers who consider Cambodia their motherland and are determined to safeguard it, means to defend Cambodia's territory and all resources within it that is underneath the ground, on the ground, on the firm land and in the water.

3- Le Khmer MiChas Srok unites all Khmers who want to make the Khmer society a modern and developed society, in which people live in harmony, in an ideal of equality, with the intention of establishing sustainable peace and stability within and outside Cambodia.``

I don't find any contact info or clew as to whence this originate, and transmitter sites for both remain unknown (Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

** CANADA. VCP Newfoundland: Regarding that 2598 station (which I still can't hear in NW PA), there's some fellow who posts on Youtube his radio while he monitors things. Kinda strange, but anyway, he has one on this station
https://www.youtube.com/watch?v=bJLrQQZceqM&list=UUw7FKchRP3oVw4Nh_L7oPAQ
And also VCO Nova Scotia on 2749.
https://www.youtube.com/watch?v=eWLYS97IFLc&list=UUw7FKchRP3oVw4Nh_L7oPAQ
His recording is all in French. I think the guy is in Montreal (Jack Widner, DX LISTENING DIGEST) see my 2598 log under UNIDENTIFIED

** CANADA. 8891, 0338-, Gander ATC, Mar 15. ATC getting frustrated with 5 flights all calling at same time. N818A first (Gulfstream). Next was ? flight 425. Aeroflot 013. Reach 960. American 106 finally. All sequentially tried their SELCALs. All successful except for Reach 960. Asked to call back in 15 minutes. A very busy frequency!!! Good/very good reception. Asked a flight to call Magadan (!) primary 11390 and secondary 8837. A long way away from Gander! (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** CANADA [and non]. Domenica 16 marzo 2014:
0614 - 6604U NY VOLMET (USA), EE, wx OM-PC. BN-SF
0615 - 6754U TRENTON VOLMET (CAN), EE, wx OM-PC. BN-SF
(not in // but same OM-PC voice system) (Luca Botto Fiora, QTH Rapallo (Genova) - Italia, G.C. 44 21' 06.89" N / 09 13' 30.94" E, bclnews.it yg via DXLD)

** CANADA. 6070, CFRX Toronto (Mississauga) ON; 2056-2106+, 11-Mar;

In-Depth Radio News-Talk 10-10; Live Drive call-in program about city hall red tape as to food trucks; Time Saver Traffic every 15 minutes. SIO=3+54 on peaks with frequent deep QSB. Better than // 1010 CFRB (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST) CFRX: See also GERMANY

** CANARY ISLANDS. 24955-USB, March 14 at 2120, Juan in contact with WP40UH in Puerto Rico; first signal I run across on 12m with the new PL-880. Not clear if there is a contest in progress, but Juan makes it only a perfunctory contact before ending it. QRZ.com lookup shows: EA8YB, Juan A. Rodríguez García
CL Guillermo Camacho y P.G. 15-A
38412 Los Realejos - Tenerife CANARY ISLANDS Spain
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CANARY ISLANDS [non?]. Horizon FM, Tenerife, appear to have changed frequency again and are now on 6255 noted from tune in at 2330 UT (John, Faversham, Hoad, Sent from my iPad, UT Friday March 14, BDXC-UK yg via WORLD OF RADIO 1713, DXLD)

SPAIN, Frequency change for weekly weekend broadcasts of Horizon FM and Atlantis FM from 2200 UT Friday to 1000 UT Monday: new 6255, ex 6245/5780
<http://swldxbulgaria.blogspot.com/2014/03/new-frequency-of-horizon-fm-and.html>
-- 73! (Ivo Ivanov, Sofia, Bulgaria, March 15, dxldyg via WORLD OF RADIO 1713, DXLD)

Still being received here in Faversham on 6255 kHz with at times some very strong peaks although there is quite a lot of noise and some occasional utility interference. ID at 1057 UT ,adverts and Sky news at 1100. 73's (John Hoad, Faversham Kent UK, JRC NRD-515 + ALA1530LF, Sent from my iPad, March 15, BDXC-UK yg via DXLD)

More evidence it's from nearby Ireland, not Canarias (gh, DXLD)

6245 - Horizon FM, Tenerife Canary Is. - Very good signal tonight, 0210, with 1980's rock music and canned IDs in English. Best signal I have heard from them. A solid S8 with little fading and only slight QRM. Solid armchair listenable copy. They had been on 6255 over the weekend but are now back here. I am also receiving some pretty good Transatlantic MW tonight from the UK, 1089-Talksport & 1215-Absolute Radio are in at much better levels than normally heard during good openings (Stephen Wood, Harwich, Mass., Perseus SDR, 25 x 50 N/E terminated superloop antenna, 0217 UT March 18, DXLD yg via WORLD OF RADIO 1713, DXLD)

Probably virtual produced and operated by 'Andy' like Andrew Yeates

and Jelena Sevchenko in East Grinstead, West Sussex U.K., used two PC pre-recording files and fed also to Irish pirate relay station outlet on weekends.

I'll never understand why this small tiny shortwave outlet is a must prestigious project in the ANORAK scene, so accordingly expect the effort will make everything make it appear the program is "legal" and "factual", so look at the F_B page. OFCOM England U.K. would do much sharper action in a non-license crimes matter (Wolfgang B,schel, BC-DX 15 March via DXLD)

** CENTRAL AFRICAN REPUBLIC [non]. 17500, March 15 at 1727, very poor signal with talk, 1729 dead air, presumed the new SW service of R. Ndeke Luka from Bangui back to the CAR via UAE site, which is not aimed fortuitously toward us, but the best I've heard it so far.

<http://www.hirondelle.org/radio-ndeke-luka/?lang=en>
Website explains derivation of the name and history of the station, not including the new SW service:

``Le nom ' Ndeke Luka ' est n  de la contraction de ' Ndeke ', mot Sango qui  voque un oiseau, et ' Luka ', d riv  de lianglais ' luck '. ' Ndeke Luka ' signifie ainsi ' Lioiseau de bon augure '. Le symbole se retrouve dans son logo. [lucky bird = swallow = hirondelle?]

Radio Ndeke Luka a diffus  sa premi re  mission le 27 mars 2000. Elle prenait la succession de Radio Minurca, la Radio de la Mission des Nations Unies en R publique Centrafricaine (RCA), qui avait cess  d mettre le 1er f vrier 2000, au terme de la mission des Nations Unies pour la RCA. Un accord tripartite entre la Fondation Hirondelle, le PNUD (Programme des Nations Unies pour le d veloppement) et le Gouvernement de la R publique centrafricaine, sign  le 22 mai 2001   Bangui, a constitu  la base institutionnelle de Radio Ndeke Luka durant toute cette p riode. Depuis juillet 2009, Radio Ndeke Luka est officiellement agr  e comme radio centrafricaine aupr s du Haut Conseil de la Communication. La transition est lanc e pour que la Fondation Ndeke Luka, ONG de droit centrafricain  troitement li e   la Fondation Hirondelle, prenne progressivement en charge la gestion de Radio Ndeke Luka.``

Also, in March Communication of the British DX Club, Alan Pennington refers us to a recent article,

"Crisis in CAR: Radio Ndeke Luka - A Place to Be Heard" at:

<http://www.hirondelle.org/home-page/8608/?lang=en>

including an image of the gates to the station:

<http://www.hirondelle.org/wp-content/uploads/2014/02/Radio-Ndeke-Luka-300x200.jpg>
(Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

** CHINA. 14980, CNR1, 0120+ 8 March. Jamming v. presumed/unheard SOH
// listed CNR1-11720 (Shijiazhuang)

14870/14800, CNR1, 1357+ 13 March. Jamming v. SOH (unheard), off at
1400.

9315, Firedrake/CNR1, 1442 11 March. Both rattling away v. ?? (Aoki
shows SOH moving to 9300 as of 6 March, so perhaps the Chinese noise-
crew is a little slow to catch up).

9875, Firedrake and maybe CNR1 2334 14 March. Fair signal v. RFA
(Siktunai TB 23-24).

11570, CNR1 1348 13 March. Loud v. unheard RFA (Kuwait TB 14-15
Thursday only).

15545, CNR1, 1509 14 March. Thumping away v. (presumed) and unheard
VOA (Iranawila) in Uzbek.

15560, CNR1, 1432+ 14 March. Either starting late or hanging on a bit
v. VOT-15557 (sked 1405-1430, but unheard today).

16100, CNR1, 1443+ 12 March. L-O-U-D jamming (presumed) SOH, which was
clear on 16160 [see TAIWAN]

17790, CNR1, 1450+ 11 March. Apparently jamming VOA's Tuesday-only 14-
15 TB program (via Tinang); off at 1500 leaving "Radio Africa" with
English "Gosp-yelling" (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX
LISTENING DIGEST)

** CHINA [and non]. 6240, CNR-1, 1301-1305 Mandarin language program
male and female presenters on 03/10/14 and also from 1303-1305 on
3/14/14. The Sound of Hope (not heard) is reported to broadcast in the
Mandarin language on this frequency from 1300-1400 GMT. I believe the
Chinese government may be using CNR-1 to jam or interfere with the SOH
broadcast.

9315, Firedrake, 1415-1418 musical jamming. Weak unid signal
underneath. Apparent target of the jamming is the Voice of Tibet who
is reported to use 9318 kHz from 1200-1430 for a Tibetan broadcast. It
is my opinion that the Chinese government is using Firedrake to jam or
interfere with the VOT. 03/11/14

12045, Firedrake with 1455-1500* and CNR-1 underneath also off at
1500. According to the HFCC the VOA/IBB (not heard) has registered for
the use of this frequency from 1400-1500 GMT for a Mandarin language
broadcast from Tinian. It is my opinion that the Chinese government is
using Firedrake, and possibly also CNR-1 to jam or interfere with the

VOA's broadcast 03/16/14

14920, CNR-1, 1343-1346 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast. It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14920, 16100, 16300, 16450, 17080, 17300, on 03/14/14

14980, CNR-1, 1235-1242 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast. It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080, 17300, 18870 on 3/15/14. Also heard CNR-1 in Mandarin with Chinese opera music 1329-1331. CNR-1 // until 1330 sign off on 15510 and 15555 03/16/14

15510, 1329-1330* with Chinese opera music program until 1330 sign off. The BBC (not heard) is registered with the HFCC for 1300 to 1330 from Thailand for a program in Uzbek. It is my opinion that the Chinese government may be broadcasting CNR-1 is an attempt to jam or interfere with the BBC's broadcast. CNR-1 was // on 14980 and 15555 03/16/14

15550, heard CNR-1 in Mandarin with het 1227-1230* time pips at run up to BoH and then abrupt off. The Voice of Tibet (not heard unless it was the cause of the het) with a Tibetan program has been reported using 15547 and 15548 during this time period. It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the VOT's broadcast. 03/15/14. Also heard CNR-1 1329-1330 sign off with Mandarin Chinese opera program from 1329 until 1330 sign off. CNR-1 // on 14980 and 15510 on 03/16/14

15940, CNR-1, 1235-1242 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast. It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080, 17300, 18870 on 3/15/14

16100, CNR-1, 1343-1346 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast. It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14920, 16100, 16300, 16450, 17080, 17300, on 03/14/14. Also heard CNR-1 1235-1242 in Mandarin. CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080,

17300, 18870 on 3/15/14

16300, CNR-1, 1343-1346 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14920, 16100, 16300, 16450, 17080, 17300, on 03/14/14. Also heard CNR-1 1235-1242 in Mandarin. CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080, 17300, 18870 on 3/15/14

16450, CNR-1, 1343-1346 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14920, 16100, 16300, 16450, 17080, 17300, on 03/14/14. Also heard CNR-1 1235-1242 in Mandarin. And also CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080, 17300, 18870 on 3/15/14

16920, CNR-1, 1724-1800* with tip pips on run up to ToH then off. Excellent signal. Nothing on any other frequency above or below. This frequency reported to be used by the Sound of Hope's Mandarin language program (not heard). It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's broadcast. 03/09/14

17080, CNR-1, 1343-1346 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14920, 16100, 16300, 16450, 17080, 17300, on 03/14/14. Also heard CNR-1 1235-1242 in Mandarin. With CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080, 17300, 18870 on 3/15/14

17300, CNR-1, 1343-1346 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast. CNR-1 // on SoH used frequencies of 14920, 16100, 16300, 16450, 17080, 17300, on 03/14/14. Also heard CNR-1 1235-1242 in Mandarin. CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080, 17300, 18870 on 3/15/14

18870, CNR-1, 1235-1242 in Mandarin. This frequency is reported to be used by the Sound of Hope (not heard) for their Mandarin language broadcast It is my opinion that the Chinese government may be using CNR-1 to jam or interfere with the SoH's Mandarin language broadcast.

CNR-1 // on SoH used frequencies of 14980, 15940, 16100, 16300, 16450, 17080, 17300, 18870 on 3/15/14 (Steve Handler, IL, DX LISTENING DIGEST)

Steve repeats the same wording over and over for the benefit of those consulting loggings by frequency. My jammer logs below are in date order, then frequency (Glenn Hauser, DXLD)

13530, March 13 at 1455, CNR1 jammer, poor with flutter and CODAR, vs Sound of Hope. Made quick sweep of 12-19 MHz and found no others.

11760, March 14 at 1454, CNR1 jamming, no Cuba audible now

12045, March 14 at 1453, CNR1 jammer mixed below Firedrake, only here

13530, March 13 at 1741, CNR1 jammer, poor with flutter. A familiar frequency, but not at this hour.

14800, March 14 at 1451, CNR1 jammer, very poor

14870, March 14 at 1451, CNR1 jammer, very good, stark contrast to 14800 at same time. None in the 13s, 11s, 10s at this time

15545, March 14 at 1501, CNR1 jammer, as ACI to 15550-USB WJHR; no het against 15545, since it's directly against a new frequency for VOA Uzbek via Sri Lanka at 1500-1530 since March 6

15785, March 14 at 1422, CNR1 jammer // 15520. It's on 15785 because this one hour a week, Fridays, VOA Tibetan is on 15785 via Thailand.

15900, March 14 at 1422, CNR1 jammer with Chinese talk, // 11760

15940, March 14 at 1448, CNR1 jammer, very poor, not synched to 16100

16100, March 14 at 1423, CNR1 jammer, fair; by 1447 good with flutter

16160, March 14 at 1447, CNR1 jammer, good with flutter; none higher

[and non]. 13865, March 15 at 1325, CNR1 jammer, poor; Aoki shows vs BBC Uzbek via Oman; stronger non // Chinese on 13855 must be CRI Kashgar

14920, March 15 at 1322, CNR1 jammer, fair-good vs SOH

14980, March 15 at 1322, CNR1 jammer, very good vs SOH

15510, March 15 at 1320, CNR1 jammer, good vs BBC Uzbek via Thailand, signs of which also audible underneath

15555, March 15 at 1320, CNR1 jammer, good; per Aoki vs V. of Tibet
15552 via Tajikistan, but no het from it audible

15745, March 15 at 1407, CNR1 jammer, VG with flutter and CCI, since
this is the Saturday-only frequency of VOA Tibetan hour via Thailand

15970, March 15 at 1321, CNR1 jammer, fair-good, vs Sound of Hope

16100, March 15 at 1322, CNR1 jammer, very good

16920, March 15 at 1321, CNR1 jammer, poor-fair

17780, March 15 at 1313, Firedrake and CNR1 jammer mixed, good signals
(plus something else?). Target is daily BBC Uzbek semihour via UAE
(Glenn Hauser, OK, DX LISTENING DIGEST) See also TIBET [non]; CUBA
[and non]

11635, March 19 at 1245, Firedrake music mixing with CCCCCCI, vs VOA
Chinese via Thailand at 12-14; but at 1311 no Firedrake, just CNR1 vs
VOA.

15375, March 19 at 1338, Firedrake and CNR1 jamming mixed, poor-fair,
vs RFA Tibetan via Tajikistan until 1400

16100, March 19 at 1339, CNR1 jammer vs Sound of Hope, fair with
flutter; no others way-out-of-band from 12 to 19 MHz (Glenn Hauser,
OK, DX LISTENING DIGEST)

All the above concern jamming; now few logs of legitimate broadcasts:

** CHINA. 11875, March 16 at 1135, fair signal with flutter, playing
Firedrake-like music, but 1147 Chinesish announcement. Aoki shows this
is CRI in Chaozhou at 11-12, 500 kW, 177 degrees from Kunming.

It seems there is a large diaspora in SE Asia and elsewhere speaking
this dialect, part of the ethnic group called Teochew:
http://en.wikipedia.org/wiki/Teochew_dialect

Info in EiBi's read-me: ``CC Chaochow (dialect of Min-Nan): China-
Guangdong (10m), Thailand (1m) [nan]``

WRTH shows CRI has two daily Chaozhou hours to SE Asia and one to
Europe (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 1098, 1528-, CNR 11, Mar 11. Very strong reception with
CNR's Tibetan Service. Confirmed with SW // of 7350 (Walt Salmaniw,
DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Where? A megawatt at Golmud, Qinghai, per WRTH (gh, DXLD)

1323, 1508-, CRI, Mar 9. Russian service at superb level discussing Ukrainian crisis. Sounds very much like a native Russian speaker. Weaker cochannel(s) also heard, faded down by 1511, but only for a few seconds before returning to dominate (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Where is it? Aoki shows Heilongjiang [sic] 200 kW at 11-16 (gh, DXLD)

** CRIMEA. Simferpol Blues More More. Crimea, a new NASWA Radio Country

It looks like our old Radio Moscow Simferpol QSLs have recently gained a bit of stature. Is the NASWA County List Committee discussing the Crimea referendum yet?

Crimea (Ukraine) (Ukrainian S.S.R.)

73, (Brandon Jordan, <http://www.swldx.us> Fayette County, TN EM55gc, March 18, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1, Array Solutions SAL-30 Shared Apex Loop, Wellbrook FLG100LN Double KAZ Loop (21'060' @ 40), DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, NASWA yg via DXLD)

One day as an ``independent`` country? Should we accede to Russian imperialism and let it go as a radio country or still file it under UKRAINE? Altho I am generally in favor of everything seceding, I don't intend to keep CRIMEA as a separate radio country; anyhow there are no active SWBC sites there now (Glenn Hauser, DXLD)

** CUBA. 19160, CRI (site presumed), 0150 English, 0154 mention of CRI. Poor and fading fast. 2 x 9580? [that would be my guess too Larry! -kvz, ed.] 3/9 (Larry Russell, Flushing MI, Brighton MI DXpedition, MARE Tipsheet March 14 via DXLD)

** CUBA. 4765, March 14 [not 13 as in my original report] at 0047, R. Progreso is on already with music, presumably DST schedule resumed of 0030-0400v instead of one UT hour later. Arnie was advocating starting it as early as 2300. And also active UT March 15 circa 0050; I've yet to catch an opening or closing at shifted times presumed above.

5025, March 15 at 0549 check, R. Rebelde is off already before 0600 (Glenn Hauser, OK, DX LISTENING DIGEST)

Again limited schedule of Radio Rebelde was observed on March 18: 0600-2100 5025 QVC 100 kW / 130 deg to SoAm Spanish, ex 24h, 50 kW/ND

2100-0600 5040 QVC 100 kW / 130 deg to SoAm Various RHC, as scheduled
<http://swldxbulgaria.blogspot.com/2014/03/limited-schedule-of-radio-rebelde-on.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

Limited schedule of Radio Rebelde observed again March 18-20:
0600-2100 5025 QVC 100 kW / 130 deg to SoAm Spanish, ex 24h, 50 kW/ND
2100-0600 5040 QVC 100 kW / 130 deg to SoAm Various RHC, as scheduled
(DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD) But not for long

** CUBA [and non]. Some spot chex to reconfirm RHC is where and when we were first finding them in the DST season, March 12: after 2000 on 11760 in French; after 2230 on 11880 in Portuguese, after 2300 in English.

17580, March 13 at 1409, RHC with open carrier/dead air, atop CCI from R. Azadi, which is via Biblis, GERMANY at 1330-1430. At the moment RHC was running its news sounder on 17730, and there was absolutely no trace of it on 17580.

11760, March 13 at 1419, RHC still absent from what was its #1 original channel for 53 years, conceding it to their ChiCom pals putting bigsig even unto here while jamming Sound of Hope. 11750 is still on with RHC, but undermodulated as usual; plus all the other 11, 13 and 15 MHz frequencies. At 1416, I can just detect 9540 with RHC, very poor and JBM too.

By 1448 recheck, 17580 has resumed modulation, now with no CCI. I want to catch a sign-off frequency announcement circa 1500, but there is none, not even a timecheck, instead news summary past hourtop on 17730, 17580, 15240, 15230, 13780, 12010, 11860, 11750. These two, 12010 and 17580, are an echo apart from 15340. No chance to check the rest; as 11750 and 15230 have cut off by 1501. At 1503, the ones which remain play the Cuban NA, and then some dead air, but no sign-off announcement before or after.

11760, March 14 at 1319, I can barely detect RHC modulation here buried under the China radio war, // 11750 in the clear but weak signal and weak modulation. But at 1454 recheck, nothing but Chinese can be heard on 11760.

15340, March 14 at 1458, RHC sign-off announcement, outdated since claims to return at 2200 UTC! Now 2100 with DST. No frequencies given for then or now, but to continue on internet; national anthem, 1500 open carrier audiblizing HCJB English which had been CCI.

11880, March 14 at 2222, RHC is off when I expect to hear the French service, which I did another date recently, so anomalous?

5980, March 15 at 1230, the DentreCuban Jamming Command has extended past 1200 to cover the final hour on this frequency of R. Marti, but here, at least, RM is still atop it.

11760, March 15 at 1412, RHC is definitely on and audible // clear 11750, but on 11760 beneath the China radio war; Commies vs Commies! (Glenn Hauser, OK, DX LISTENING DIGEST)

Domenica 16 marzo 2014, 0600 - 6080 kHz, Double tone siren over VOA English. Jammer against VOA EE STP to Waf? Segnale sufficiente (Luca Botto Fiora, QTH Rapallo (Genova) - Italia, G.C. 44 21' 06.89" N / 09 13' 30.94" E, bclnews.it yg via DXLD) No

11860 et al., including 11760 which today is well atop the China radio war, Sunday March 16 at 1337, RHC's 'En Contacto' DX program is underway with DX news from Pedro Sedano, Spain. This confirms DST scheduling, following last week's confusion when it appeared neither at 1435 nor 1335.

This also means it again conflicts with Spain's 'Amigos de la Onda Corta' hour confirmed still starting at 1306 on 17595 --- until it's presumably shifted or retimed from March 30 DST in Europe (but Spain might make permanent timezone change, to confuse matters further) (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS. 11905-11930, March 14 at 0540, Intruder: OTH radar pulses, neatly bookended by the defective Cairo on 11905, and Cuban pulse jamming against nothing in 11930; presumed from Cyprus, with characteristic 25-kHz bandwidth. No Brazilians audible now in between (Glenn Hauser, OK, DX LISTENING DIGEST)

** DIEGO GARCIA. 4319, 1519-, AFN, Mar 9. Good reception, but cut in mid-song at 1520. Quickly checked up to 12759, but not a trace there yet. Presumably switched? (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** DJIBOUTI. Radio Djibouti, Djibouti, 4780. 0312 UT March 17, OM chanting in Arabic with QRM from CODAR and digi ALE. Talk by OM with mentions of Djibouti at 0320, possibly station ID. Fair signal with QRM. S-6.

Radio Djibouti, Djibouti, 4780 kHz. 0124 UT March 18, has been on the air all evening, evening though their sched doesn't have them signing on until 0300 UT. It has been an OM chanting in Arabic for hours. Good signal. S-8 (Nick Rumble, Kannapolis, North Carolina, Yaesu FRG-100,

Drake R8, Homebrew 1 Meter MagLoop, Cumbre DX via DXLD) March 18 was UT Tuesday; some holy day? (gh)

** EAST TURKISTAN. 15445, March 19 at 0517, Russian, fair with flutter and // 15615. 15445 is listed as CRI via Kashgar, but nothing ever listed on 15615. [Except EiBi with VMW fax, but not during this hour]. Also Russian on 15665, yet noted as not // the others, altho this too is Kashgar (Glenn Hauser, OK, DX LISTENING DIGEST)

** ECUADOR. 6050, 0332-, HCJB, Mar 13. Time pips at 0330, then into slow English program. Nice to hear the Voice of the Andes in English again. Fair to good reception. When rechecked at 0400, very well heard. Good to very good (Walt Salmaniwi, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** ECUADOR [non]. BROADCASTING IN RUSSIAN LANGUAGE: "VOICE OF AND" March 10 received QSL cards for the February report. Frequency of 3995 kHz confirmed (Set transmitter Weiner [sic], Germany). The card view of the Voronezh and words of Psalter. The report sent the e-mail. The letter reported that on April 5 transmission will come out at the frequency 13800 kHz on Saturdays (Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx", RusDX March 16 via DXLD)

[and non]. Voz Andes German Service for AmÈrica Latina --- Just heard an announcement on HCJB Weenermoor (3995 kHz) that the German Service for listeners in South America will stop its Nauen relay (9835 kHz 2300-2330 UT)) at the end of June. Costs are too high and reception quality is too low.

They are now looking into the possibility of broadcasting the service directly from Quito again on 6050 kHz and ask listeners in South America to send in reception reports for that channel. Some of their listeners in South America are living in remote areas and shortwave is the only way for HCJB to reach them.

Hm, maybe Jeff White can offer another solution :-)
73 (Harald Kuhl, March 13, BDXC-UK yg via WORLD OF RADIO 1713, DXLD)

** EGYPT. 9400 is on now 1126 UT with an Egyptian song. Transmission started around 1116 with a test tone for like 2 minutes, followed by an Egyptian song from an old movie, repeated like a couple of times, 1130 a test tone and off the air. Here's a recording of that UNID transmission
<http://soundcloud.com/mr-dxer/unid-on-9400-khz-around-11-16/s-aHnKB>
All the best (Tarek Zeidan, Cairo, March 15, Sent from my iPad, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

9965, 0321-, Radio Cairo, Mar 9. Too bad they weren't in English

tonight. One of those rare times that modulation is very good. 100% listenable, but in Arabic. Just a minor hum in the background (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

9720 is the English frequency at 0200-0330, supposedly (gh, DXLD)

** EQUATORIAL GUINEA. 5005, R. TV de Guinea Ecuatorial - Bata. Weak signal at 2035 featuring fabulous jivey Afro dance music and occasional Spanish announcements. Best heard in USB due to TVI, and finally faded by 2055. Nice to hear this one again, not too regular here! Mar 18. 73's everyone, (Rob Wagner, VK3BVW, Vic., ARDXC via DXLD)

** ERITREA [non]. CLANDESTINE, 11560, Dimtse R. Erena, Mar 11 *1700-1715, 35433, Tigrigna, 1700 sign on with opening music, Opening announce, ID, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** ERITREA [non]. CLANDESTINE, 11720, R. Medrek, Mar 15 *1800-1815, 34333-33333-35333, Arabic, 1800 sign on with opening music, ID, Opening announce, Music and talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** ETHIOPIA. 7236,75 Feb 21 1720 Radio Ethiopia, Addis Abeba. Ligger snett med instabil bärare och var störd från alla håll och kanter. Lokal musik från "Hornet" spelades, och programspråket var franska. HR

7236.75, Feb 21 1720, Radio Ethiopia, Addis Ababa. Off frequency and unstable carrier and was disturbed from all sides. Local music from "The Horn" was played, and the program language was French (Hans Stenell, Vardö, Sweden, SW Bulletin March 16 translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** ETHIOPIA [non]. CLANDESTINE, 15515, R. Warra Wangeelaa, Mar 15 *1500-1510, 3443[sic]-35433, Oromo, 1500 sign on with opening music, ID, Opening announce, Local music and talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** ETHIOPIA [non]. CLANDESTINE, 17850, Oromo Voice, Mar 08 *1600-1610, 25422-25432, Oromo, 1600 sign on with opening music, ID, Opening announce, Talk.

17850, Oromo Voice, Mar 12 *1600-1611, 25332, Oromo, 1600 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** ETHIOPIA [non]. BBN Radio observed --- Ethiopian clandestine was observed signing-on in Amharic at 1900 UT 14 March 2014 on 15155 kHz, a channel up from listed 15150 kHz. Reception was fair. More clandestine broadcasts here
<http://swldxbulgaria.blogspot.com/2014/02/b-13-schedule-of-clandestine-broadcasts.html>
(Ivo Ivanov, Blgaria, Sat March 15, dxldyg via DX LISTENING DIGEST)

CLANDESTINE, 15160, BBN R., Mar 15 *1900-1910, 25332-23332, Amharic, 1900 sign on with Koran, ID, Opening announce, Talk, QRM is Jamming from 1902 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

Copied today 3 16 14 at 1900z sign on - 22232 on Ten Tec RX 340 & Wellsbrook loop. Transmitter problems at about 1901z till 1903z or so then decent copy til 1908z or so then white noise type on top. Thanks for the heads up, Ivo! (Rich Ray, Burr Ridge, IL, Recording of opening available, dxldyg via DX LISTENING DIGEST) which frequency? (gh)

Also received today here in northern NJ. Strong signal with my Perseus and MFJ-1899T portable whip anntenna. Initial noise (1901z-1903z) sounds like a transmitter problem as Rich mentioned, but later it seemed the broadcast was covered by jamming. According to their website, BBN stands for Berekah Broadcasting Network. My today's sound clip has been uploaded at
<http://shortwaverecording.blog.so-net.ne.jp/2014-03-17>
(Sorry text is in Japanese). [March 16, 15165] (Sakae Obara, Fort Lee, NJ, dxldyg via DX LISTENING DIGEST)

His recording of announcement mentions ``Washington, DC``, so its origination? (Glenn Hauser, WORLD OF RADIO 1713, DXLD)

** ETHIOPIA [non]. 15515, R. Xoriyo Ogaden (via IRRS-Tiganeshti, ROMANIA) *1457-1510+ 14 March. Orchestral opening, followed by "usual" classical trumpet "s/on" (missed the IRRS generic s/on, if any), Somali program with ID/frequency and mention of Hargeysa, Somaliland. DRM-like jammer started at 1501 (Ethiopian, ya?) and trashed RX0 past 1510 (Dan Sheedy, Swami's Beach, CA PL380/6m X wire, DX LISTENING DIGEST)

** EUROPE. Good morning, Laser Hot Hits noted back on 4029 kHz at tune-in 0630. Good solid signal with old programme, comment heard "just after Christmas" - SIO 444. Abrupt off at 0725. 73's (John Hoad, Faversham Kent UK, JRC NRD-515 + ALA1530LF, Sent from my iPad, March 18, BDXC-UK yg via DXLD)

** GABON. Africa No 1 has not been heard on its shortwave frequency

9580 kHz since early 2013. Tony Rogers recently emailed the station to ask about the shortwave transmissions and received this reply on 9 February from Dominique Guihot:

Unfortunately, it doesn't work any more. Technical problems. But the team is working on that. (Tony Rogers, March BDXC-UK Communication via WORLD OF RADIO 1713, DXLD)

** GERMANY. Today NDR in a press info declared 972 kHz to be back on the air :-) I already heard them back on yesterday at tune-in around 1700 UT. Strange they never mentioned the frequency in their statements. Regards (Harald Kuhl, BDXC-UK yg via DXLD) Viz.:

NDR Presse aktuell

Schaden repariert: NDR Info Spezial sendet wieder auf der Mittelwelle

Die Probleme am NDR Sender Hamburg-Moorfleet sind beseitigt. Das Programm NDR Info Spezial, das unter anderem Bundestagsdebatten überträgt, kann ab sofort auch wieder über die Mittelwelle empfangen werden. Zwei Tage lang war der Sender wegen technischer Probleme ausgefallen. Davon betroffen war der Mittelwellenempfang im Großraum Hamburg sowie in Teilen Schleswig-Holsteins, Niedersachsens und Mecklenburg-Vorpommerns. Über DAB+, im Internet auf NDR.de sowie über Kabel und Satellit ist NDR Info Spezial auch in den vergangenen Tagen störungsfrei zu empfangen gewesen.

14. März 2014/RP

quickly "translated" by google:

NDR Press News

Damage repaired: NDR Info Spezial back on Medium Wave

The problems in the NDR Hamburg-Moorfleet transmitter are eliminated. The NDR Info Spezial program which amongst others broadcasts Bundestag debates can be received again on the medium wave from now on. For two days, the station had been canceled due to technical problems. Affected was the medium wave reception in the Hamburg area and in parts of Schleswig-Holstein, Lower Saxony and Mecklenburg-Vorpommern. Reception of NDR Info Spezial over DAB+, Internet on NDR.de as well as cable and satellite has been trouble-free in the past few days.
14 March 2014/RP (via Kuhl, ibid.)

** GERMANY [and non]. 7265, 12/03 1530 Hamburger Local R., Goehren, Px "World of Radio 1711", QRM CRI Kashi, E, 23533

7265, 12/03 1559, China Radio International, Urumqi. Jingle Info, ID, R, 55555. 73 da (Nino Marabello, QTH Treviso, Italia, RX: SONY ICF SW7600G, Ant.: esterna VHF azimuth 230, via Roberto Scaglione, shortwave yg via WORLD OF RADIO 1713, DXLD)

1 kW German transmitter should not really be on same frequency as 100 kW East Turkistan even tho aimed south in Hindi; the following Russian from Urumqi is 500 kW aimed northwest (Glenn Hauser, WORLD OF RADIO 1713, DXLD)

Ciao a tutti gli amici del gruppo! Ecco un' altra selezione di ascolti in onde corte fatti il 19 marzo. 7265, 19/03 1530, Hamburger Local R., Goehren, Px "World of Radio 1712", E, 13522. 73 da (Nino Marabello, QTH Treviso, Italia, RX: SONY ICF SW7600G, Ant.: esterna VHF azimuth 230, bclnews.it yg via DXLD)

** GERMANY. 7375, 0058-, The Mighty KBC, Mar 16. Excellent reception with ID at 0100. Usual format. Fun music at a rapid pace. At 0130, 100% copy of a MFSK64 message, including a CSV spreadsheet with the schedule. The Giant Jukebox (with Eric van Willegen) is the program broadcast from 0000 to 0200 every UT Saturday (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST) SUNDAY

** GERMANY [and non]. And since David asked (sorry, I just see that I apparently did not send you an answer so far): I have not heard any updates concerning the Wertachtal facility since it has been withdrawn from service a year ago. There were no reports about any removal of equipment so far, which does not exclude the possibility that a big scrapping already took place, however. The wording of the Wikipedia entry does not mean anything, it simply reflects the opinion that the closure was final (which of course is a good guess, I don't see a scenario under which the capacity would be needed again).

For Glenn: Media Broadcast does not own the Issoudun facilities, they are the other way round owned by the company (TDF) that owns and operates these transmitters. The situation is such that thus they are no external customer for Issoudun services, and I understand that using the airtime there is cheaper than using the Wertachtal gear. RFI has, as well known, already considerably reduced its shortwave service, thus quite a lot of the Issoudun capacity can be used for other purposes now, and this essentially replaced Wertachtal (together with filling up the slots at Nauen and also book some slots at ORS Moosbrunn where they are certainly more than happy about the additional business). All the best, (Kai Ludwig, Germany, March 19, DX LISTENING DIGEST)

** GERMANY. Concerning the Radio ÷^mrang broadcast in particular:

These QSL cards are issued by the very people who dispatch the transmissions, so it is no doubt an authoritative information that this year Issoudun has been used. Previous mentions of Nauen were probably mere speculation. All the best, (Kai Ludwig, Germany, March 19, DX LISTENING DIGEST)

** GERMANY. Conferma QSL HCJB DE 3995 kHz, Studio DX 558 --- Ecco i seguenti dati relativi alle ultime conferme del 13/03/2014: Radio HCJB Deutschland 3995 / 7365 kHz 09/03/2014 2130-2158 UT - Vozandes Media, Casilla 17-17-691 Quito, Ecuador con QSL elettronica in 5 ore. Rapporto inviato via web form raggiungibile all'indirizzo <http://www.andenstimme.org/empfang/online-empfangsbericht> V/s Horst Rosiak. La QSL scansionata È visionabile al seguente URL: <http://acquamarina.blogspot.com> 73 da (N. Marabello, Treviso, Italia, March 13, via Roberto Scaglione, Sicily, shortwave yg via DXLD)

** GERMANY [and non]. Domenica 16 marzo 2014, 0602 - 6070 kHz, (R^hrbach-D È spenta da qualche giorno): CFRX - Toronto (Canada), Inglese, notizie OMs e show. Segnale sufficiente (Luca Botto Fiora, QTH Rapallo (Genova) - Italia, G.C. 44 21' 06.89" N / 09 13' 30.94" E, bclnews.it yg via DXLD) R^hrbach off for several days, CFRX heard

** GERMANY [non]. DW website now has the A14 transmission schedule: <http://www.dw.de/popups/pdf/33565557/shortwave-frequencies-as-of-march-30-2014.pdf>

Despite all the rumblings about a restructuring and reduction of SW output in 2014, I don't see any cuts in transmission hours. Perhaps those might come later.

The 04-07 English block should still be favorable for NA listeners, but the 19-22 block will be tough most of A14 due to frequency and beam choices. Had hoped for a 19 meter frequency to WAF at 2000 and 2100, but no luck (Steve Luce, Houston, Texas, March 15, dxldyg via DX LISTENING DIGEST) Also via Richard Lemke (gh)

And the program schedule in English for B-13, probably ~same for A-14: <http://www.dw.de/popups/pdf/33413194/english-radio-schedule.pdf> (Glenn Hauser, DX LISTENING DIGEST)

** GERMANY [non]. MADAGASCAR/RWANDA/SOUTH AFRICA/UAE
DW-RADIO - Schedule A14 - Subject to change (March 13th, 2014)
Short Wave Frequencies - valid from March 30, 2014 to Oct 25, 2014

Language	Time/UTC	Freq	TX	Target Area
AMHARIC	1600-1657	9720	KIGALI	Ethiopia
AMHARIC	1600-1657	12070	KIGALI	Ethiopia

AMHARIC	1600-1700	15275	KIGALI	Ethiopia
AMHARIC	1600-1700	17800	DHABAYYA	Ethiopia
DARI	0830-0900	15640	DHABAYYA	Afghanistan
DARI	0830-0900	17800	KIGALI	Afghanistan
DARI	1330-1400	15595	KIGALI	Afghanistan
DARI	1330-1400	15640	DHABAYYA	Afghanistan
DARI	1330-1400	17860	KIGALI	Afghanistan
ENGLISH	0400-0457	7425	KIGALI	Africa
ENGLISH	0400-0457	9470	KIGALI	Africa
ENGLISH	0400-0500	9800	KIGALI	Africa
ENGLISH	0500-0527	7425	KIGALI	Africa (south)
ENGLISH	0500-0530	9800	KIGALI	Africa (central, east, south)
ENGLISH	0500-0530	11800	KIGALI	Africa (west)
ENGLISH	0500-0530	12070	KIGALI	Africa (south)
ENGLISH	0530-0600	9800	KIGALI	Africa (central, east, south)
ENGLISH	0600-0630	9800	KIGALI	Africa (central, east, south)
ENGLISH	0600-0630	15275	KIGALI	Africa (west)
ENGLISH	0600-0630	15700	KIGALI	Africa (west)
ENGLISH	0600-0630	17800	KIGALI	Africa (west)
ENGLISH	0630-0700	9800	KIGALI	Africa (central, east, south)
ENGLISH	0630-0700	15700	KIGALI	Africa (west)
ENGLISH	1900-1930	11800	KIGALI	Africa (central, east, south)
ENGLISH	1900-1930	11865	KIGALI	Africa (central, east, south)
ENGLISH	1900-1927	15275	KIGALI	Africa (central, east, south)
ENGLISH	1930-2000	11865	KIGALI	Africa (central, east, south)
ENGLISH	2000-2100	9655	KIGALI	Africa (west)
ENGLISH	2000-2100	11800	KIGALI	Africa (central, east, south)
ENGLISH	2000-2100	11865	KIGALI	Africa (central, east, south)
ENGLISH	2100-2200	9655	KIGALI	Africa (west)
ENGLISH	2100-2200	11800	KIGALI	Africa (central, east, south)
ENGLISH	2100-2200	11865	KIGALI	Africa (central, east, south)
FRENCH	1200-1257	9810	KIGALI	Africa
FRENCH	1200-1257	15275	KIGALI	Africa
FRENCH	1200-1300	17800	KIGALI	Africa
FRENCH	1200-1300	21780	KIGALI	Africa
FRENCH	1700-1757	9810	KIGALI	Africa
FRENCH	1700-1757	12070	KIGALI	Africa
FRENCH	1700-1757	15275	KIGALI	Africa
HAUSA	0630-0700	15275	KIGALI	Africa (west)
HAUSA	0630-0700	17800	KIGALI	Africa (west)
HAUSA	0630-0700	21780	DHABAYYA	Africa (west)
HAUSA	1300-1400	15275	KIGALI	Africa (west)
HAUSA	1300-1356	17800	KIGALI	Africa (west)
HAUSA	1300-1400	21780	DHABAYYA	Africa (west)
HAUSA	1800-1857	12045	KIGALI	Africa (west)
HAUSA	1800-1857	15275	KIGALI	Africa (west)

HAUSA	1800-1857	17860	MADAGASCAR	Africa (west)
HAUSA	1800-1857	21780	KIGALI	Africa (west)
PASHTO	0800-0830	15640	DHABAYYA	Afghanistan
PASHTO	0800-0830	17800	KIGALI	Afghanistan
PASHTO	1400-1427	15595	KIGALI	Afghanistan
PASHTO	1400-1430	15640	DHABAYYA	Afghanistan
PASHTO	1400-1430	17860	KIGALI	Afghanistan
PORTUGUESE	0530-0557	11800	KIGALI	Africa (south)
PORTUGUESE	0530-0557	11955	KIGALI	Africa (south)
PORTUGUESE	0530-0557	12070	KIGALI	Africa (south)
PORTUGUESE	1930-2000	11800	KIGALI	Africa (south)
PORTUGUESE	1930-1957	11955	KIGALI	Africa (south)
PORTUGUESE	1930-1957	12025	KIGALI	Africa (south)
SWAHILI	0300-0357	5905	KIGALI	Africa
SWAHILI	0300-0400	5925	MEYERTON	Africa (east)
SWAHILI	0300-0400	7425	KIGALI	Africa
SWAHILI	1000-1100	9800	KIGALI	Africa
SWAHILI	1000-1100	15275	KIGALI	Africa
SWAHILI	1000-1100	17710	MEYERTON	Africa
SWAHILI	1500-1557	9810	KIGALI	Africa
SWAHILI	1500-1600	15275	KIGALI	Africa
SWAHILI	1500-1557	15700	KIGALI	Africa
SWAHILI	1500-1600	17710	DHABAYYA	Africa
URDU	1430-1457	15275	KIGALI	Pakistan/India
URDU	1430-1500	15640	DHABAYYA	Pakistan/India
URDU	1430-1500	17860	KIGALI	Pakistan/India

For further information please turn directly to:

DEUTSCHE WELLE
Customer Service
53110 Bonn
Germany

Tel.: +49.228.429-4000

Fax: +49.228.429-154000

e-mail: <info @ dw-world.de>

(DWL xls file, transformed by pres. Mike Bethge-D wwdxc germany,
BC-DX TopNews March 13, 2014, BC-DX 15 March via DXLD)

** GREECE. The "Kavala" (actually located further east in X·n·thi province) site suffered the same fate as the Athen/Mēgara mediumwave facility: It was looted by copper thefts. This per the (authentic I think) comment here:

[https://www.facebook.com/photo.php?](https://www.facebook.com/photo.php?fbid=292188847597669&set=a.116275865188969.23465.115274508622438&type=1&comment_id=703013&offset=0&total_comments=3)

[fbid=292188847597669&set=a.116275865188969.23465.115274508622438&type=1&comment_id=703013&offset=0&total_comments=3](https://www.facebook.com/photo.php?fbid=292188847597669&set=a.116275865188969.23465.115274508622438&type=1&comment_id=703013&offset=0&total_comments=3)

There's more interesting material in this Lampertheim-run Facebook

profile (all visible also without a Facebook log-in, I don't have one either).

And if not known yet: Here are photos of the facility while still on air.

<https://picasaweb.google.com/118053668880107446079/VoiceOfAmericaKavalaGreeceTransmittingStation?noredirect=1>

VoiceOfAmericaKavalaGreeceTransmittingStation?noredirect=1

All the best, (Kai Ludwig, Germany, March 19, DX LISTENING DIGEST)

** GREECE. Old ERT rebels R from Avlis noted with Greek folk music on two TX units only, 0050-0100 UT March 16. 7475 and 11645 kHz, but NOT on 3rd 9420 kHz. On SDR unit here in southern Germany, 11645 kHz was ahead of DRM mode signal from AIR India co-channel, which was underneath. But 9420 kHz channel was back on air on 0130 UT (Wolfgang B_schel, wwdxc BC-DX TopNews March 16, DX LISTENING DIGEST)

Hi Glenn, March 18 heard 11645 // 9420 // 7475 at 0411 with traditional Greek music and singing; all equally fair (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

11645 with flutter // better 7475, but third Avlis transmitter is off the air from 9420; March 16 at 0541 with novelty songs, still not Byzantine chant on Sunday morning (Glenn Hauser, OK, DX LISTENING DIGEST)

ERT on March 18 from 0600 UT and continues:

till 1308 on 7475 AVL 100 kW / 182 deg to NoAf Greek

till 1308 on 11645 AVL 100 kW / 285 deg to WeEu Greek

from 1313 on 9935 AVL 100 kW / 285 deg to WeEu Greek

from 1318 on 15630 AVL 100 kW / 105 deg to SoAs Greek

parallel freq 9420 AVL 170 kW / 323 deg to WeEu Greek

<http://swldxbulgaria.blogspot.com/2014/03/ert-on-march-18-from-0600utc-and.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

And nothing from ERT on March 19 and 20 (DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD)

** GREECE. NERIT SEEKS NAME SUBMISSIONS FOR RADIO/TV STATIONS

NERIT, the new Hellenic public broadcaster that plans to start broadcasts within the next two months is calling on Greek citizens to submit ideas on naming the various television and radio stations. This announcement finally gives us an idea on the new structure of Hellenic public broadcasting and the stations that will be operated by NERIT. Submissions can be made until March 20, 2014.

Here are the various stations:

TELEVISION STATION:

Channel 1: Informational, News from Greece and the World, Sports

Channel 2: Entertainment and Cultural programming

Channel 3: Greek Diaspora, satellite channel

RADIO STATION:

Channel 1: News and Sports

Channel 2: Greek Music

Channel 3: Classical Music

Channel 4: World Music

Channel 5: Greek Diaspora (shortwave?)

Channel 6: Programming for Foreigners in Greece

Source: <http://www.nerit.gr/proskliseis/p04/>

(Christos Rigas - Wood Dale, Illinois, March 14, dxldyg via WORLD OF RADIO 1713, DXLD)

** GUADELOUPE. (ham), FG/F6ARC 18073 (CW) 0135 15 March. Op Oliver calling CQ. He'll be on Guadeloupe 'til 23 March, CW-only (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** GUAM. 15770, March 13 at 1401, poor-fair signal with song, typical Christian harmony, 1403 talkover in unknown language, but reminds me of Burmese, possibly related dialect, then hymn continues. Aoki shows it's KSDA in Asho Chin, daily at 1400-1430 on 285 degree beam.

Only 30 kilopersons speak it; EiBi's comprehensive language list at <http://www.eibispace.de/dx/README.TXT>

shows: ``C-A Chin-Asho: Myanmar-Ayeyarwady, Rakhine (30,000) [csh]``

Checking out Steve Handler's unID of March 9 between 1450 and 1522, with Christian programming in unknown language on 15770, as reported to ODXA and NASWA (but not DXLD): March 13 at 1449 past 1500 I hear no signal on 15770, which makes me wonder if on the first day of DST, his UT times were one hour off? Or it could be an unlisted new Sunday-only broadcast.

15770, March 16 at 1415, VP signal in Burmesish, i.e. KSDA's obscure Asho Chin daily broadcast at 1400-1430. As in previous report, on March 13 I was checking out Steve Handler's unID Sunday March 9, but on Thursday 13 I could not hear anything before or after 1500, and wondered whether his UT times were one hour off on the first morning of DST this year. Steve assures me the times were correct; so maybe he heard Sunday-only broadcasts?

On March 16, I try 15770 again at 1453: nothing except possible JBA carrier, but could be local device; again nothing at 1523. (There could even have been two different stations since the first one he

heard went off at 1500*). Rechecking Aoki March 16, nothing is listed on 15770 from 1430 all the way until 0100 CNR2 starts (Glenn Hauser, OK, DX LISTENING DIGEST)

** HAITI. 1030, Radio Tele Ginen (RTG), Port-Au-Prince, Haiti, French AM Good, March 6, 2014, 0207 UT (Jack Amelar, Ft Myers FL, MARE Tipsheet March 14 via DXLD)

Anything from Haiti on MW is quite a rarity, even in FL. Watch out for the FL 1030, WONQ Oviedo/Altamonte Springs, 45/1.7 kW, in NRC AM Log as Spanish/Tropical/Ethnic --- possibly Kriyol too? Its night pattern from central FL favors the south. Website emphasizes it being Spanish, but program schedule

<http://1030lagrande.com/Weekday%20Schedule.pdf>

since UT March 6 was a Wednesday night, shows a few in English, and starting at 7 pm (until 5 am??), 'Radio Panick Plus', the language of which is certainly obscured by such a name. Quickly googling the program site <http://www.radiopanickplus.net/> and guess what --- it is in French/Kriyol, and autolaunches audio. Unless he got an ID for Ginen, Jack needs to explain why he was not hearing WONQ; nulled?

As for RTG, would you believe that WRTH 2014 shows ALL radio in Haôti is on FM now except for four R. LumiÈre frequencies?! 660 with a double-dagger, not explained, and unmarked 720, 740, 760.

[However: R. 4VEH is reported in operation on MW frequency 840 kHz, not listed in WRTH 2014 (WRTH National update 11 Feb via DXLD 14-08)]

I do see R. TÈLÈ Ginen listed on 92.9 in Port-au-Prince + 4 sites, so let's see what their website says: <http://www.rtghaiti.com/radioginen> --- That gets to the site but it's 404. Plain old <http://rtghaiti.com> has some news items in French and Kriyol, navigation in English but nothing about radio frequencies, FM or AM --- they'd rather you listen onphone or online. TV too?

How about previous WRTHs? The 2013 lists a lot more Haitians on MW, including R. Ginen on 1030, no power given. Looks like all but LumiÈre were ``cleaned out`` for the 2014 --- was that really called for? (Glenn Hauser, OK, DX LISTENING DIGEST)

** HAWAII. Shirt Pocket CME logs from Hawaii --- This is my report for the Shirt Pocket CME [coordinated monitoring event]. Location was Kona on the island of Hawaii. Radio was a barefoot Sony SRF-M37W. The electrical noise was a factor. The houses are built on lava rock and have poor grounds for their AC power. We opened up one switch box because we got a shock by touching the cover screw and the ground wire wasn't even connected to the switch. My son-in-law said they were all that way because there wasn't a good ground.

I looked up Hawaii on the FCC AM Query and found 31 stations. IDs were heard for 26 and tentative receptions were noted on 4. The only station I didn't hear was 1180 KORL in Honolulu. The Hilo stations were not easily heard. I suspect it was due to the volcano.

Times are Hawaii local time [UT -10]

iti after calls means I didn't hear a call letter ID

550, KNUI Wailuku 3/9 9:30PM, weak signal with music.
+ 3/16 10:59PM, weak talk, ads, ToH ID

570, KQNGt Eleele thought I heard this with weak signal but didn't write down notes

590, KSSK Honolulu 3/9 9:27PM, ads, i92.3 KSSKî, The John Tesh Radio Show, good signal
+ 3/10 9:42AM, ads, KSSK ID, song

620, KHNU Hilo 3/10 10:23PM, iGlenn Beckî show, audio problems
+ 3/11 8:50AM, morning talk show, audio issues, local ads, ID and ABC news at ToH

650, KPRP Honolulu 3/11 11:45AM, talk program about alcoholism, ads, ID

670, KPUAt Hilo 3/15 10:14PM, very weak

690, KHNR Honolulu 3/11 9:01AM, Fox News ended, local news, wx, Marketwatch news, good signal
+ 3/11 11:52AM, Michael Medved show, iAM 6-90 The Answerî slogan, ToH ID, Fox news

720, KUAI Kekaha 3/11 9:04AM, CBS news, ads, wx, KUAI ID, country music

740, KCIK Kihei 3/11 9:08AM, talk, good signal
+ 3/12 7:57AM, pledge drive, Immaculate Heart Radio, ID iKCIK Kiheiî, Terry & Jessie program

760, KGU Honolulu 3/11 9:08AM, talk, good signal
+ 3/12 5:00PM, SRN news, into Hawaii Tomorrow, Today program, host mentioned KGU

790, KKON Kealahou 3/12 10:40AM, local basketball game Point Loma vs. U. Hawaii Hilo, ESPN Radio & ESPNHawaii.com
+ 3/12 4:45PM, Long Beach State vs. Hawaii basketball game
+ 3/12 5:00PM, ToH ID, ESPN sports

830, KHVH Honolulu 3/12 8:56PM, Coast to Coast, iNews Radio 8-30i and KHVH ID, good signal

850, KHL0t Hilo 3/15 10:16PM, baseball game, fair signal

880, KHCM Honolulu 3/11 12:15PM, music, Japanese?, good signal
+ 3/14 10:58PM, tuned in to organ music, Japanese language, ToH
dual ID included KHCM AM, strong signal

900, KMVI 3/11 12:20PM sports talk
+ 3/12 9:00PM, ID, sports, ESPN Radio

940, KKNE Waipahu 3/11 12:25PM, music, iAM 9-40i slogan, all
traditional Hawaiian all the time, ID 1:02PM, mentioned
AM940HAWAII.COM

990, KIKI Honolulu 3/11 12:49PM, talk, ads, iAM 9-90 KIKI Honolulu
ID

1040, KLHT Honolulu 3/11 1:03PM, iK-Lighti slogan, religious program
Real Radio
+ 3/11 2:57PM, tuned in to religious program, strong signal
+ 3/11 9:47PM, tuned in to religious program The Connection,
iKLHT Honolulu ID at ToH

1060, KIPAt Hilo 3/15 10:18PM, rap song

1080, KWAi Honolulu 3/11 1:04PM, Helpline with Dr. Marshall, weak
+ 3/11 10:01PM, tuned in to NBC news, Hawaii ads, SID but
couldn't understand well, into Jim Bohannon show
+ 3/13 10:30PM, NBC news, ads, Jim Bohannon show, KWAi ID at
ToH, NBC news

1110, KAOI Kihei 3/11 1:07PM, tuned in to KAOI-AM Talk Radio ID, also
mentioned FM

1130, KPHI Honolulu 3/11 1:08PM, tuned in to KPHI calls, songs, iöthe
new KPHIi, new hits, Philippines news at 1:16PM

1180, KORL Honolulu, nothing heard here

1210, KZ00 Honolulu 3/11 3:01PM, ID, Japanese language

1270, KNDI Honolulu 3/11 3:54PM, song, ad mentioned Philippine
community, ID at 4:01PM, mentioned Philippine owned and operated

1370, KUPA Pearl City 3/15 11:15AM, weak, Japanese language?

+ 3/15 9:58PM, end of program, ID for KUPA-AM and also FM 103.9, hourly news, good signal

1420, KKEA Honolulu 3/14 7:38AM, sports talk

+ 3/15 11:18AM, basketball game, good signal

+ 3/15 11:52AM, talk about college basketball, ESPN Radio, iKKEA Honolulu ID, iESPN 14-20 slogan at ToH

1460, KHRA Honolulu 3/13 6:00PM, Radio Korea Hawaii ID with calls, into Korean news by man and woman

1500, KHKA Honolulu 3/13 9:49AM, sports talk, good signal

+ 3/13 2:58PM, tuned in to ads, iNBC Sports Radio, and iAM

1500 slogan, call ID

1540, KREA Honolulu 3/13 5:49PM, Japanese?, faded at ToH

+ 3/15 6:50AM, fading in and out, sounded Japanese, ToH ID

1570, KUAU Haiku 3/13 5:44PM, tuned in to song, religious program i15-70 AM KUAU ID at 5:45PM, Christian religious program (Martin Foltz, Listening in Kona on the Big Island, March 18, ABDX via DXLD

Do you remember if KNUI [550] was weaker than the other stations on Maui (900, 1110 and 1570)? Two years ago the 450 foot quarter wavelength tower (I saw it in 1994 when it was KMVI) it had was replaced by a much less efficient 180 foot top loaded foot tower. The reason was not given in the construction permit. It came on the air in 1947. The tower may have had structural problems after being exposed to high humidity and salt water air for that long. Sent from my iPad (Dennis Gibson, CA, ibid.)

Yes, KNUI was weak and I didn't note that with the others so they were stronger and the signal was readable. I wish I had a better receiver and more time but the trip was about visiting my daughter and son-in-law and seeing the big island. The radio listening was when I could get it in. I'm pretty active outdoors so we were doing something almost every day (Martin Foltz, ibid.)

Yet KNUI would have low-end advantage as well as salt water path (gh)

** INDIA. 4850, AIR Kohima, 1249-1333*, March 17. A rare broadcast from them; format similar to that often heard in the past; religious sounding singing from 1249 to 1300; from 1303 to 1314 indigenous, repetitive singing/chanting; 1314 usual theme music going into the Naga programming; 1327 with segment of indigenous singing; suddenly off. Had hoped they would stay on long enough to hear their news in Hindi and English, so somewhat of a disappointment today; heard weakly under a much stronger Xinjiang PBS, which fortunately was not playing

much music today, which helped Kohima reception; overall poor reception, but certainly them.

Poor audio of indigenous, repetitive singing/chanting
<https://app.box.com/s/lv4oz5w846murxdkmbcc>

March 18 found 4850 totally covered by strong OTH radar, so impossible to tell if Kohima was on or not (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

** INDIA [and non]. 13710, March 13 at 1411, AIR GOS with Indian classical music, fair with flutter and atop some CCI with a SAH.

Aoki shows it's not incidental, but deliberate ChiCom jamming of AIR in English; however also running 13710 are Iran in Dari until 1420, 84 degrees from Ahwaz; and then from 1455, Saudi Arabia in Arabic.

9690 is audible with the same AIR music underneath WRMI with Brother Scare; while at 1412, the third of three AIR GOS frequencies, 11620 is weak but in the clear, and NOT with same programming, instead talk in unID language; same at 1447. Feed mixup? No, I bet AIR is completely off, and I am hearing instead what's listed in Aoki: *also* Iran in Dari at 1150-1450, 85 degrees from Kamalabad! What a coincidence.

Back to 13710, the only somewhat usable frequency for AIR in English: music ends at 1420, GOS of AIR ID, and introducing press review, but dead air almost a minute before it finally starts.

Thus AIR suffers all kinds of interference problems, exacerbated by refusing to participate in HFCC and at least register their frequency usage. Competitors may pretend they are unaware of AIR broadcasts. (Was that the case with Brother Scare?)

Of course, we are lucky to hear anything from AIR as they have never shown the least interest in broadcasting to the Western Hemisphere, direct or via relays.

11620, March 14 at 1410, two very poor signals mixing, so maybe AIR is back on today, despite CCI from Iran listed in Dari until 1450; the clash must be much worse in Asia. 11620 is a longtime AIR frequency, thus Iran the usurper. What about the other two AIR GOS English frequencies? 13710 also has CCI, presumably also Iran's Dari service until 1420, and/or China, but why do the two Dari frequencies close 30 minutes apart? 9690 totally blocked today by BS from WRMI.

11775, March 15 at 1412, no signal from DGS/PMS on CB, uncovering something very poor: AIR Nepali service via GOA until 1430 per Aoki; unless SOH is also on, provoking CNR1 jamming (Glenn Hauser, OK, DX

LISTENING DIGEST)

** INDIA. Mr. Sunil Bhatia, Director Engineering, All India Radio, Shimla who used to issue QSL letters very promptly to listeners reports has now been transferred to AIR HQ in New Delhi.

<http://airshimla.com/>

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, March 13, dx_india yg via DXLD)

Mr. Sunil Bhatia is now back at SMS division, All India Radio where he was posted earlier. AIR SMS division is making efforts to evaluate the performance of SW services & has requested listeners to give feed back thru reception reports at [spectrum-manager @ air.org.in](mailto:spectrum-manager@air.org.in)

Reports/feedback will be duly acknowledged & if required, QSL cards will be issued --- (Alokesh Gupta, New Delhi, ibid.)

** INDIA [non]. UZBEKISTAN, CVC Voice Asia will probably leave shortwave from March 30. Nothing registered in HFCC database. Here's the schedule till March 29:

0000-0400 on 6260 TAC 100 kW / 153 deg to SoAs Hindi
0100-0400 on 9975 TAC 100 kW / 186 deg to SoAs Hindi
0400-1100 on 13630 TAC 100 kW / 153 deg to SoAs Hindi
1100-1400 on 9500 TAC 100 kW / 153 deg to SoAs Hindi
1400-2000 on 6260 TAC 100 kW / 153 deg to SoAs Hindi

And the last summer A-13 schedule of CVC Voice Asia:

0000-0400 on 6260 TAC 100 kW / 153 deg to SoAs Hindi
0100-0400 on 9975 TAC 100 kW / 186 deg to SoAs Hindi
0400-1100 on 13630 TAC 100 kW / 153 deg to SoAs Hindi
1100-1400 on 9660 TAC 100 kW / 153 deg to SoAs Hindi
1400-2000 on 6260 TAC 100 kW / 153 deg to SoAs Hindi (DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD)

** INDIA [non]. Frequency change of Trans World Radio India in various langs:

0030-0045 NF 7280 KCH 250 kW / 116 deg SoAs Bengali Mon-Fri, ex 7545
0030-0115 NF 7280 KCH 250 kW / 116 deg SoAs Hindi Sun, ex 7545
0045-0115 NF 7280 KCH 250 kW / 116 deg SoAs Bhojpuri Mon-Fri, ex 7545
0045-0115 NF 7280 KCH 250 kW / 116 deg SoAs Nepali Sat, ex 7545
0115-0130 NF 7280 KCH 250 kW / 116 deg SoAs Dzonka Sun-Thu, ex 7545
(DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD)

** INDONESIA. 3325, 1410-, RRI Palangkaraya, Mar 9. Superb reception from one of the very few Indonesian stations still on SW. Nice ID at 1410. Minimal splatter from Korea on 3320. Much stronger than RRI Ternate (not in //) which is just under 3345, measured at 3344.870.

Rechecking at 1522, still going strong with 'Do it to me one more time'. Continues very strong. CW interference just audible. Ternate has long since signed-off. And still going past 1611. Nice local ID at 1615, but now starting to fade several hours after LSR. Nice ID just before 1700 with jingle RRI. Off in mid-music, and carrier remained on past 1702 for a couple of more minutes. All taped nicely (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

3325, very poor March 19 at 1253, YL talk in presumed Indonesian, from RRI Palangkaraya; by 1257 no modulation audible past 1300 tho seems still enough carrier, so dead air? (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDONESIA. 3345, 1437-, RRI Ternate, Mar 11. Excellent reception again this morning with a call-in. Ternate mentioned. Some static crashes, along with mild transmitter hum noted. Exact frequency measured is 3344.869 today. Occasional RTTY type QRM on low side. Hum is intermittent as well. Nice RRI Ternate ID at end of program 1459:45, followed by lovely Indonesian (almost Polynesian sounding) stringed music to 1500:50. Checked following day (UT 12 March) and no sign of them at 1435 (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

3344.83, RRI Ternate back on the air again March 14, after being off for a few days. At 1214 news relay from Jakarta in progress; sound bites in English about Ukraine; 1226 usual patriotic song iBagimu Negeri (For You Our Country) to end the news; // RRI Makassar (4749.95), RRI Palangkaraya (3325), RRI Wamena (4869.90) and RRI Jakarta (9680.05) (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

Nothing noted on this channel on March 17 around 10-12 UT in QL, JPN, Alb-CAN, and CA-USA remote units. 73 wb (Wolfgang B, schel, dxldyg via DX LISTENING DIGEST) I think this referred to 3345 (gh)

** INDONESIA [and non]. 4750, March 14 at 1246, fair signal rivalled only by 4940 China; with vocal music and CCI. On the FRG-7 I can't decide whether the stronger one is on lo side, as RRI Makassar normally is vs. Bangladesh. Music seems more S Asian than SE Asian to me; 1254 YL announcement is too brief and weak for me to pin it as Indonesian. However, Aoki shows the BB domestic service is in English at 1235-1255, and this was mostly music. (I gather that the two Chinese stations listed on 4750 are not much of a factor lately, maybe one or both not even on?) Music continues past 1300.

Enid sunrise today 1244 UT, to attain 1232 for Equinox in about a week, since we are more than 7.5 degrees west of the 90th meridian,

which should put us in the UT -7 Mountain Standard timezone, yet we are forced to observe Eastern Standard seven months a year.

4750-, March 17 at 1247, music and some talks sound Indonesian, but not positive; however it is on the low side compared to Nebraska 750 carrier, as befits RRI Makassar. Also try to match it to 9680, but far too much China radio war QRM, and not sure if it would be // RRI Jakarta anyway (Glenn Hauser, OK, DX LISTENING DIGEST)

** INTERNATIONAL INTERNET [non]. In the 'preaching to the choir' department, here's an interesting fact I discovered this week [kvz]:

Those who say SW is a more expensive way to distribute international programming are wrong. According to an article in Radio magazine:

"The BBC's Lindsay Cornell said that the high cost of streaming audio is becoming a burden for the BBC, since streaming costs are proportional to the number of listeners. Broadcast radio's costs are fixed no matter how many people listen. Cornell pointed to a report on distribution costs, which reveals that the BBC spent US\$48 million in 2012/13 for online distribution, more than the total costs of over-the-air radio and TV combined, according to Asia Radio Today."

It turns out that radio is cheaper as well as being harder to block and more widely available than the Internet after all. Explain to me again why stations are shutting off SW transmitters? Oh, yes, because nobody listens to SW any more. Yeah, right.

So, hello Nobody, pleased to meet you! My name is Nobody too. Such a coincidence. And there are hundreds of millions of us Nobodys who tune into SW every week. Imagine if we were Somebodys! :) (Kenneth Vito Zichi, MI, MARE Tipsheet March 14 via DXLD)

** IRAN. 9420, while looking for ERA, I found IRIB with transmission in Albanian and éphilmographyí discussing the new movie of 300 [??] mentioning Xerxes Schneider, etc. Sudden sign-off at 1920 March 17 without mentioning any ID. As for ERA, Greece, there was no transmission that time! (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

** IRAN. Subject: [INTRUDER ALERT] 21445 IRIB
21445.0 - daily from 1020 to 1120 UT - strong spurious from IRIB
Tehran on 21510 kHz, distorted emission on 21445. The German PTT has been informed for an official complaint. PSE inform your national PTT.
73 de (Wolf DK2OM, March 15, INTRUDERALERT mailing list
http://iaru-r1.org/mailman/listinfo/intruderalert_iaru-r1.org
via Wolfgang B_schel, harmonics yg via DXLD)

Hallo Wolf Lupus, hallo Peter, diesmal ist es keine Intermodulation im Senderzentrum in Kamalabad bei Tehran, dort hat man sch[^]ne alte AEG Telefunken Sender aus den 80ziger Jahren, mit 500 kW l[^]sst sich gut 'stinken'.

Sondern es ist ein Spurious Signal von circa 68 kHz Distanzablage auf beiden Seitenb[^]ndern bei circa 21436 bis 21448 kHz, und 21572 bis 21584 kHz.

21510 1020-1120 zone 41 KAM 500 kW 105 degr azimuth ENG IRN IRB ENGLISH vy73 de Wolfgang df5sx P11

Two SPURIOUS signals this morning, 68 kHz away distance.

21436 to 21448 kHz, and
21572 to 21584 kHz.

21510 1020-1120UT zone 41 KAM 500kW 105degrees ENG IRN IRB ENGLISH vy 73 (wolfy df5sx, harmonics yg Mar 15 via WORLD OF RADIO 1713, DXLD)

** IRAN. Tentative A-14 for The Voice of Islamic Republic of Iran (VOIROI / IRIB)

ALBANIAN	0620-0720	15550sir	17595kam	
	1820-1920	9570sir	11985kam	
	2020-2120	6090sir	9830kam	
ARABIC	0230-0530	9480kam		
-south	0530-1430	13785kam		
Arabian	1030-1130	11925ahw	non-dir	
penins.	1430-1730	9445kam		
	1730-2030	6155kam		
ARABIC	Morocco, Algeria, Tunisia, Libya, Egypt, Turkey, Iraq, Syria,			
-west	Lebanon, Israel, Palestine, Jordan.			
	0230-0530	11660zah	12080kam	"Al-Quds TV"
	0530-1420	15750zah		
	0530-1630	17550kam		
	1030-1130	13770kam		
	1630-0230	9420zah		
ARMENIAN	0250-0320	7220sir	9750sir	
	0920-0950	11945sir	13720sir	
	1620-1720	7230sir	9655sir	
AZERI	0320-0520	11760sir		
	1420-1650	11985zah		
BENGALI	1420-1520	11720kam	13840kam	15400ahw
	1620-1650	9580kam	11825kam	
BOSNIAN	0520-0620	15310sir	17660kam	
[Se-Cr]	1720-1820	9610sir	11865kam	

	2120-2220	9720sir	11685kam	
CHINESE	1150-1250	17700sir	17780kam	21470sir 21650kam
	2320-0020	11660sir	11865kam	13715sir
DARI	0250-0620	12070kam	13740ahw	
	0620-0820	15630kam		
	0820-1150	15500kam		
	0820-1420	13880ahw		
	1150-1450	12065kam		
ENGLISH	0320-0420	11780kam	13650sir	"Voice of Justice"
	[WORLD OF RADIO 1713: 11780 will collide with BRAZIL!! --- gh]			
	1020-1120	17640kam	17820kam	
	1520-1620	11620kam	13780sir	
	1920-2020	7315sir	9400kam	9715kam 11885sir
FRENCH	0620-0720	15430kam	17780sir	
	1820-1920	9860kam	11715sir	13730kam
GERMAN	0720-0820	15500sir	17570sir	
	1720-1820	7410kam	9565sir	
HAUSA	0550-0650	17540sir		
	1120-1150	21505sir	21750sir	
	1820-1920	11680sir	13840kam	
HEBREW	0420-0450	9610kam	11875sir	
	1150-1220	13685kam	15500sir	
HINDI	0150-0250	11970sir	13800sir	
	1420-1520	13765sir	15300kam	
ITALIAN	0620-0720	13650kam	17660kam	
	1920-1950	7305sir	9755kam	
JAPANESE	1320-1420	13630sir	15555kam	
	2050-2150	9540sir	11830sir	
KAZAKH	0120-0220	9790sir	11820sir	
	1520-1620	9940kam	11600sir	
KURDISH	0320-0420	7415kam	9750sir	Sorrani dialect, new time
	1320-1620	7355kam		Kirmanji dialect.
MALAY	1220-1320	17590sir	21750sir	
	2220-2320	7200kam	9720sir	
PASHTO	0220-0320	6175sir	9700kam	
	0720-0820	11810sir	13730sir	
	1220-1320	11730sir	13730kam	
	1620-1720	6005sir	7340ahw	
RUSSIAN	0250-0320	11925kam	13630sir	
	0450-0520	13590kam	15530sir	17655sir 21520sir
	1420-1520	9830kam	11825ahw	13800sir
	1650-1750	7350kam	9870ahw	
	1750-1850	5920sir	7350kam	
	1920-2020	6035kam	7405sir	
SPANISH	0020-0220	9860kam	11760kam	
	0220-0320	9860kam		

	0520-0620	15430kam	17530sir	
	2020-2120	7425kam	9480sir	
SWAHILI	0350-0450	13750sir	15340kam	
	0820-0920	21525sir	21790sir	
	1720-1820	11965sir	13670kam	
TAJIK	0050-0220	5950sir	7365kam	
	1550-1720	5950sir	7435kam	
TURKISH	0420-0550	11925kam	13710kam	
	1550-1720	6185kam	9680kam	
URDU	0120-0220	7325kam	7410kam	9480ahw
	1250-1420	9500sir	9790sir	15520kam
	1520-1620	6175sir		
UZBEK	0220-0250	7400kam	11880sir	
	1450-1550	9810kam	11860sir	

Saut Falestin, "Voice of Islamic Palestinian Revolution"

ARABIC 0320-0420 9610kam 11875sir
(IRIB via wwdxc BC-DX TopNews March 15 via DXLD)

** IRAN [non]. MOLDOVA: Radio Payem e-Doost (Bahai), Kishinev-Grigoriopol, 7460 kHz. 0307 UT March 18. Tuned in to Persian song by OM artist, followed by very short talk and station ID at 0314. Sign off at 0315 UT. Good signal. S-7 (Nick Rumble, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, Cumbre DX via DXLD) Starts at 0230 (Aoki)

** IRAN [non]. CLANDESTINE, 7550, R. Ranginkaman, Mar 14 *1700-1715, 35333 Farsi, 1700 sign on with ID, Opening announce, Talk and music, ID at 1700 and 1710 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** IRAN [non]. CLANDESTINE, 15680, R. Mehr Iranian, Mar 07 *1630-1640, 33333-34333, Farsi, 1630 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** ITALY [non]. ROMANIA(non) No signal on March 15 for new UNID broadcast of NEXUS IRRS:
1530-1600 15515 TIG 150 kW / 165 deg EaAf English was heard on Mar 8
<http://swldxbulgaria.blogspot.com/2014/03/unid-broadcast-via-nexus-irrs.html>
73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, March 15, DXLD)

** JAPAN. 567, 1559-, JOIK, Mar 10. Reviewing my wav files from yesterday, I came across JOIK signing off(!) at 1600. Very much like the NHK2 network sign-off procedure. Announcements at 1559 by a female, followed by the national anthem, then JOIK call letters. Transmitter cut a few seconds later revealing another co-channel (very

strong, too). ?Korea? This was unexpected, as NHK1 usually runs 24/7. Down for transmitter maintenance? Anyone with Japanese language fluency to sort this out? Thanks! MP3 available (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** JAPAN. 684, 1559-, JODF, IBC, Iwate Hoso, Mar 10. I'm assuming that the young lady is saying 'IBC radio', although it does also sound a lot like 'ABC radio'. I'm assuming this is the IBC network. No parallels noted, as written in the PAL (for 1557 and 1062) though. MP3 available (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** JAPAN [and non]. 1413 kHz, 1905-, JOIF, KBC, Mar 10. A very good morning for Asian MW TP signals. It's past noon local, and I'm still hearing a number of TP stations including JOIF. Other TPs still going are 1422, 1449, 1467, 1566 HLAZ (at good level), 1287, 972. I'm very pleased with the results. Most split channels had 1 or more stations from top to bottom! Nothing obvious DU, though. All Japanese, Korean, and Chinese mostly. HLAZ when rechecked at 1911 was at excellent level! Did they change the beam? HLAZ was pretty much gone by 1947 UT (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Remarkable, but not quite so, as real noon by the sun on standard time would be 2000 UT. The Haida Gwaiians are only pretending it's one hour later. In fact it should be 2100 UT. See comment below under KOREA SOUTH: 1566 (Glenn Hauser, DXLD)

** JAPAN. 9680, Radio Japan heard on 3/14/14 at 1515 GMT, conversation between a man and woman in Japanese. Fair (Bob Brossell, Pewaukee, WI, JRC NRD-545; Eton E1; Sony ICF SW77, NASWA Flashsheet March 16 via DXLD)

?? R. Japan is not scheduled on 9680; instead CNR1 jamming and RTI in Chinese (gh, DXLD)

Unscheduled test broadcast of Radio Japan NHK World on March 14:
0730-0800 on 9700 YAM 300 kW / 290 deg to EaAs announcement in Japanese: Kotirava NHK Wardo Radio Nippon Tokyo and then music. Very weak in Sofia.
0915-0945 9700 YAM 300 kW / 290 deg to EaAs Korean as scheduled B-13
<http://swldxbulgaria.blogspot.com/2014/03/unscheduled-test-broadcast-of-radio.html>
(Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

A signal has been audible here for at several days now at my location on 9700 at tune in around 0730 UT, but signal strength is very weak and the station unidentifiable in local noise. Maybe Yamata as Ivo reports - no others known to use this frequency at this time (Noel R.

Green (NW England), March 14, ibid.)

See my previous report:

9700, March 6 at 0733, poor signal with ``Mona Lisa`` played on guitar; what's this? Until a few minutes before 0700 we hear TRT in Turkish. HFCC shows it's merely NHK Japanese service at 05-09, 305 degrees from Yamata. 9760 Nikkei is certainly in well by this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

NHK Radio Japan schedule A-14 (tentatively at 98% correctness). NHK Leaflet PDF file arrive usually at approx. March 29. At the present SW matter time very remarkable, NHK Schedule in Japanese language has been quite extended. Since the criticism of NHK listeners about many schedule cuts in 2012 would have worked to a great A-14 schedule extension. vy73 (Wolfgang B, schel, March 15, DX LISTENING DIGEST)

JAPAN [ASCENSION ISL/France/Germany/Lithuania/Madagascar/Palau/Russia/Singapore/South Africa/Tajikistan/UAE/U.K./USA/Uzbekistan]

NHK World - Radio Japan Tokyo -
Tentative A-14 summer season file,
further developed according to previous A-13 of 2013 year.

Arabic

0600-0630 ME/NoAF 11975iss

2000-2030 ME Ramallah 87.8 MHz in Palestine

Bengali

1300-1345 SoWeAS 11685sng

1500-1545 SoWeAS FM Dhaka 97.6 MHz + 6 cities

<<http://www3.nhk.or.jp/nhkworld/bengali/radio/frequency.html>>

Burmese

1030-1100 SoEaAS 11740sng

1430-1500 SoEaAS 11740sng

Chinese

0900-0930 AS 6090

1200-1230 AS 6090

1300-1330 AS 6190

1400-1430 AS 6190

1530-1600 AS 9540

2230-2250 AS 9560

English [WORLD OF RADIO 1713]

0500-0530 EUR/AF 5975wof 11970iss

1000-1030 OC/Hawaii 9625

1100-1130 EUR 9760wof, Fris only DRM mode

1200-1230	SoEaAS	11740sng
1400-1430	SoEaAS	11705pal
1400-1430	SoWeAS	15735tac
1800-1830	CeAF	9755mey

French

0530-0600	We/CeAF	11730iss	13840mdg
2030-2100	WeAF	11950mdg	

Hindi

0100-0130	SoWeAS	11590tac
1430-1515	SoWeAS	15745mdg

Indonesian

1115-1200	SoEaAS	9625pal
1315-1400	SoEaAS	11705pal
1406-1451	SoEaAS	FM Jakarta 89.2 MHz + 37 INS cities
< http://www3.nhk.or.jp/nhkworld/indonesian/aboutus/radio.html >		
2130-2200	SoEaAS	9560

Japanese

0000-0100	AS	11855
0000-0100	AS	11910
0000-0100	SoEaAS	13680
0000-0100	AS	15640
0000-0200	AS	15415
0100-0200	AS	15195
0100-0200	SoEaAS	17810
0100-0500	SoWeAS	17560
0200-0500	SoWeAS	15325
0200-0500	SoEaAS	17810
0300-0500	CeAM	5910iss
0300-0500	SoEaEUR/NE/ME/ceAS	11680nau
0500-0700	AS	15195
0500-0800	SoEaAS	17585
0500-0800	AS	17700
0500-1000	SoWeAS	15325
0700-0800	AS	9750
0700-0800	EaAS	11710
0800-0900	SoEaAS	13650
0800-1000	So/CeAM	12015asc
0800-1000	WeAF	15290iss
0800-1200	AS	17895
0800-1400	AS	9750
0900-1500	SoEaAS	11815
1000-1200	SoWeAS	15590
1200-1400	SoWeAS	15460
1200-1500	AS	17520

1200-1500	AS	17715	
1400-1500	SoWeAS	17670	
1400-1700	AS	9750	
1500-1700	SoEaAS	11815	
1500-1700	AF/SoWeAS/SoAS		12045
1500-1700	SoWeAS	17585	
1700-1900	AS	6035	
1700-1900	SoEaAS	7225	
1700-1900	SoEU/AF	11945	iss
1700-1900	SoWeAS	13850	
1700-1900	NoEaAF/NE/ME/ceAS	15445	nau
1700-2000	AF/SoWeAS/SoAS		13710
1900-2100	SoEaAS	9560	
1900-2100	CeAS/ME/NE	11965	
1900-2100	SoWeAS	11910	
1900-2100	CeAF	15130	iss
2000-2100	OCE/Hawaii	9625	
2000-2330	AS	11725	
2100-2400	AS	15640	
2100-2200	AS	11965	
2100-2300	SoEaAS	13680	
2100-2400	SoWeAS	11910	
2200-2400	AS	11855	
2255-2400	SoEaAS	13650	
2300-2400	SoEaAS	13680	
2330-2400	AS	15415	

Korean

0200-0500	AS	15195
0915-0945	AS	5950
1130-1200	AS	6090
1230-1300	AS	6190
1330-1400	AS	6190
1430-1500	AS	6190
2200-2230	AS	9560

Persian

0400-0430	ME	15140	tac
1430-1500	ME	13680	iss FM Kabul/Herat 88.0 MHz
1630-1700	ME	MW927	tjk

Portuguese

0900-0930	SoAM	6195	hri
2130-2200	SoAM	17540	hri MW1370spa MW1520 Mogi das Cruzes MW1370 Campinas FM 96.5 MHz, Brasília FM 94.1 MHz

<<http://www3.nhk.or.jp/nhkworld/portuguese/top/index.html>>

A partir de 31 de março, a transmissão das 06h00 (hora de Brasília)

passar a ser feita na frequência de 6195 kHz. A transmissão das 18h30 por sua vez, vai ser feita na frequência de 17540 kHz.

Russian

0330-0400 EU MW738msk MW1386sit
0430-0500 EU 6165sit
0530-0600 EaAS 11710
1100-1130 EaAS 6090
1130-1200 EU 9760wof, Fris only DRM mode
1600-1630 EU MW738msk MW927tjk

Spanish

0400-0430 CeAM 5985rmi
0400-0430 So/CeAM 12015hri
0930-1000 CeSoAM 6195hri

Swahili

0315-0400 EaAF 7395mdg
1729-1800 EaAF 13730mdg TZA FM Mwanza 98.2 MHz + 23 cities of TBC FM
COD FM Kisangani 97.9, Kivu 88.6, Goma 88.7
BDI FM Bujumbura 88.6, 107.5 MHz.

<<http://www3.nhk.or.jp/nhkworld/swahili/radio/frequency.html>>

Thai

1130-1200 SoEaAS 11740sng
1230-1300 SoEaAs 11740sng

Urdu

1515-1600 SoWeAS 13870dhab
1700-1745 SoWeAS MW927tjk

Vietnamese

1100-1130 SoEaAS 11740sng
1300-1330 SoEaAS 11740sng

Relays:

asc Ascension Isl
dhab Al Dhabayya, UAE
hri Furman, SC, South Carolina, USA
iss Issoudun, France*
mdg Madagascar
mey Meyerton, South Africa
msk Moscow, Russia
nau Nauen, Germany*
pal KHBN Palau
rmi via WRMI Okeechobee, Florida USA*
sit Sitkunai, Lithuania
sng Kranji, Singapore

spa Sao Paulo, Brazil
 tac Tashkent, Uzbekistan
 tjk Dushanbe, Tajikistan
 wof Woofferton UK-GBR*

FM relays in Afghanistan, Bangladesh, Brazil, Burundi, Congo DR,
 Indonesia, Palestine West Bank, and Tanzania.
 (NHK Radio Japan, transformed by wb wwdxc BC-DX TopNews March 15)

5910	0300	0500	10,11	ISS	500	290	216	1234567	Jpn	F	NHK	NHK
5950	0915	0945	43,44	YAM	300	290	146	1234567	Kor	J	NHK	NHK
5975	0500	0530	27SE,28SW	WOF	250	140	216	1234567	Eng	G	NHK	NHK
5975	0500	0530	27SE,28SW,37NEWOF	WOF	250	140	216	1234567	Eng	G	NHK	BAB
5985	0400	0430	11,12	YFR	100	222	805	1234567	Spa	USA	NHK	NHK
5985	0400	0430	11,12	YFR	100	222	805	1234567	Spa	USA	NHK	FCC
6035	1700	1900	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
6090	0900	0930	43,44	YAM	300	290	146	1234567	Zho	J	NHK	NHK
6090	1100	1130	23,24,33	YAM	300	330	208	1234567	Rus	J	NHK	NHK
6090	1130	1200	43,44	YAM	300	290	146	1234567	Kor	J	NHK	NHK
6090	1200	1230	43,44	YAM	300	290	146	1234567	Zho	J	NHK	NHK
6165	0430	0500	27,28	SIT	100	79	700	1234567	Rus	LTU	NHK	NHK
6190	1230	1300	43,44	YAM	300	290	146	1234567	Kor	J	NHK	NHK
6190	1300	1330	43,44	YAM	300	290	146	1234567	Zho	J	NHK	NHK
6190	1330	1400	43,44	YAM	300	290	146	1234567	Kor	J	NHK	NHK
6190	1400	1430	43,44	YAM	300	290	146	1234567	Kor	J	NHK	NHK
6190	1430	1500	43,44	YAM	300	290	146	1234567	Zho	J	NHK	NHK
6195	0900	0930	14,15,16	HRI	250	152	218	1234567	Por	USA	NHK	FCC
6195	0900	0930	14,15,16	HRI	250	152	218	1234567	Por	USA	NHK	NHK
6195	0930	1000	14,15,16	HRI	250	167	218	1234567	Spa	USA	NHK	NHK
6195	0930	1000	12,14,16	HRI	250	167	218	1234567	Spa	USA	NHK	FCC
7225	1700	1900	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
7395	0315	0400	52,53	MDC	250	320	158	1234567	Swa	MDG	NHK	NHK
9540	1530	1600	43,44	YAM	300	290	146	1234567	Zho	J	NHK	NHK
9560	1900	2100	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
9560	2130	2200	49,50,54	YAM	300	235	208	1234567	Ind	J	NHK	NHK
9560	2200	2230	43,44	YAM	300	290	146	1234567	Kor	J	NHK	NHK
9560	2230	2250	43,44	YAM	300	290	146	1234567	Zho	J	NHK	NHK
9625	1000	1030	51,55,56,59,60	YAM	300	175	208	1234567	Eng	J	NHK	NHK
9625	1115	1200	49,50,54	HBN	100	270	147	1234567	ind	USA	NHK	FCC
9625	1115	1200	49,50,54	HBN	100	270	147	1234567	Ind	USA	NHK	NHK
9625	2000	2100	51,55,56,59,60	YAM	300	175	208	1234567	Jpn	J	NHK	NHK
9750	0700	0800	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
9750	0800	1400	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
9750	1400	1700	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
9755	1800	1830	47,52	MEY	250	328	416	1234567	Eng	AFS	NHK	NHK
9755	1800	1830	46E,47W	MEY	250	328	411	1234567	Eng	AFS	NHK	BAB
9760	1100	1130	28W	WOF	100	105	216	6.	Eng	G	NHK	BAB
9760	1130	1200	28W	WOF	100	105	216	6.	Rus	G	NHK	BAB

11590	0100	0130	41	TAC	100	163	206	1234567	Hin	UZB	NHK	NHK
11680	0300	0500	38-40	NAU	250	140	218	1234567	Jpn	D	NHK	NHK
11685	1300	1345	41NE	SNG	250	315	147	1234567	Ben	SNG	NHK	BAB
11685	1300	1345	41	SNG	250	315	147	1234567	Ben	SNG	NHK	NHK
11705	1315	1400	49,50,54	HBN	100	270	147	1234567	ind	USA	NHK	FCC
11705	1315	1400	49,50,54	HBN	100	270	147	1234567	Ind	USA	NHK	NHK
11705	1400	1430	49,50,54	HBN	100	270	147	1234567	Eng	USA	NHK	NHK
11705	1400	1430	49,50,54	HBN	100	270	147	1234567	eng	USA	NHK	FCC
11710	0530	0600	23,24,33	YAM	300	330	208	1234567	Rus	J	NHK	NHK
11710	0700	0800	23,24,33	YAM	300	330	208	1234567	Jpn	J	NHK	NHK
11725	2000	2330	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
11730	0530	0600	46,47	ISS	500	190	157	1234567	Fra	F	NHK	NHK
11740	1030	1100	49NW	SNG	250	340	145	1234567	Mya	SNG	NHK	BAB
11740	1030	1100	49,50,54	SNG	250	340	145	1234567	Mya	SNG	NHK	NHK
11740	1100	1130	49,50,54	SNG	250	0	147	1234567	Vie	SNG	NHK	NHK
11740	1100	1130	49E	SNG	250	0	147	1234567	Vie	SNG	NHK	BAB
11740	1130	1200	49	SNG	250	0	147	1234567	Tha	SNG	NHK	BAB
11740	1130	1200	49,50,54	SNG	250	0	147	1234567	Taw	SNG	NHK	NHK
11740	1200	1230	49E	SNG	250	0	147	1234567	Eng	SNG	NHK	BAB
11740	1200	1230	49,50,54	SNG	250	0	147	1234567	Eng	SNG	NHK	NHK
11740	1230	1300	49	SNG	250	0	145	1234567	Tha	SNG	NHK	BAB
11740	1230	1300	49,50,54	SNG	250	0	145	1234567	Taw	SNG	NHK	NHK
11740	1300	1330	49,50,54	SNG	250	0	147	1234567	Vie	SNG	NHK	NHK
11740	1300	1330	49E	SNG	250	0	147	1234567	Vie	SNG	NHK	BAB
11740	1430	1500	49,50,54	SNG	250	340	145	1234567	Mya	SNG	NHK	NHK
11740	1430	1500	49NW	SNG	250	340	145	1234567	Mya	SNG	NHK	BAB
11815	0900	1500	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
11815	1500	1700	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
11855	2200	0100	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
11910	0000	0100	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
11910	1900	2100	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
11910	2100	2400	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
11945	1700	1900	52,57	ISS	500	155	216	1234567	Jpn	F	NHK	NHK
11950	2030	2100	46,47,52	MDC	250	305	159	1234567	Fra	MDG	NHK	NHK
11965	1900	2100	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
11965	2100	2200	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
11970	0500	0530	52,57	ISS	500	155	216	1234567	Eng	F	NHK	NHK
11975	0600	0630	37,38,39	ISS	500	160	146	1234567	Ara	F	NHK	NHK
12015	0400	0430	12,14,16	HRI	250	167	218	1234567	Spa	USA	NHK	FCC
12015	0400	0430	14,15,16	HRI	250	167	218	1234567	Spa	USA	NHK	NHK
12015	0800	1000	13S,15N	ASC	250	245	547	1234567	Jpn	G	NHK	NHK
12015	0800	1000	13S,15N	ASC	250	245	547	1234567	Jpn	G	NHK	BAB
12045	1500	1700	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
13650	0800	0900	49,50,54	YAM	300	240	208	1234567	Jpn	J	NHK	NHK
13650	2255	2400	49,50,54	YAM	300	240	208	1234567	Jpn	J	NHK	NHK
13680	0000	0100	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
13680	1430	1500	40	ISS	500	90	211	1234567	Fas	F	NHK	NHK
13680	2100	2300	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK

13680	2300	2400	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
13710	1700	2000	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
13730	1729	1800	52,53	MDC	250	300	105	1234567	Swa	MDG	NHK	NHK
13840	0530	0600	47,52	MDC	250	295	158	1234567	Fra	MDG	NHK	NHK
13850	1700	1900	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
13870	1515	1600	41	DHA	250	60	146	1234567	Urd	UAE	NHK	NHK
13870	1515	1600	41NW	DHA	250	60	146	1234567	Urd	UAE	NHK	BAB
15130	1900	2100	46-48,52,53	ISS	500	152	217	1234567	Jpn	F	NHK	NHK
15140	0400	0430	40	TAC	100	236	157	1234567	Fas	UZB	NHK	NHK
15195	0100	0200	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
15195	0200	0500	43,44	YAM	300	290	146	1234567	Kor	J	NHK	NHK
15195	0500	0700	43,44	YAM	300	290	146	1234567	Jpn	J	NHK	NHK
15290	0800	1000	46,47	ISS	500	190	157	1234567	Jpn	F	NHK	NHK
15325	0200	0500	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
15325	0500	1000	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
15415	2330	0200	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
15445	1700	1900	38-40	NAU	250	140	216	1234567	Jpn	D	NHK	NHK
15460	1200	1400	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
15590	1000	1200	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
15640	2100	0100	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
15735	1400	1430	41	TAC	100	163	206	1234567	Eng	UZB	NHK	NHK
15745	1430	1515	41	MDC	250	35	158	1234567	Hin	MDG	NHK	NHK
17520	1200	1500	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
17540	2130	2200	14,15,16	HRI	250	152	218	1234567	Por	USA	NHK	NHK
17540	2130	2200	14,15,16	HRI	250	152	218	1234567	Por	USA	NHK	FCC
17560	0100	0500	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
17585	0500	0800	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
17585	1500	1700	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
17670	1400	1500	41	YAM	300	270	208	1234567	Jpn	J	NHK	NHK
17700	0500	0800	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
17715	1200	1500	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK
17810	0100	0200	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
17810	0200	0500	49,50,54	YAM	300	235	208	1234567	Jpn	J	NHK	NHK
17895	0800	1200	38,39,40	YAM	300	305	208	1234567	Jpn	J	NHK	NHK

(all via Wolfgang B,schel, DXLD)

** KAZAKHSTAN. 18091 (CW), UN7ECA, 1435 10 March. Op. Oleg in Shchuchinsk, Akmolinskaya Oblast calling CQ with a little polar flutter and no one coming back to him (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** KOREA NORTH. 11645, VoK, 1924 March 17 with English program. S10 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST) Only Voice of Korea English hour on 11645 is at 1600 per Aoki (gh, DXLD)

** KOREA NORTH [non]. 6135, Thu March 13 at 1329, carrier on from JSR Tokyo, 1330 opening ``Shiokaze desu`` in Japanese, but very poor, just enough to confirm no QSY yet, as we are about to lose them for a semi-

year due to too-low always 6-MHz-band frequencies into our daytime
(Glenn Hauser, OK, DX LISTENING DIGEST)

6135, Shiokaze, *1330-1430*, Friday - March 14. Yes, another Friday in English, but very unique program; for years always heard Friday start with "Today's News Flash," but not today. Instead a special program regarding the new UN report of the Commission of Inquiry on human rights in DPRK, that came out last month; fair to good; no jamming at all from *1330 to 1400, but later heard strong jamming; 1400-1430* a repeat of the first half hour.

<http://www.ohchr.org/en/hrbodies/hrc/coidprk/pages/commissioninquiryonhrindprk.aspx>

has the new UN report (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. 9775, March 13 at *1348 carrier on from RVA Palauig, PHILIPPINES, just humbuzz for now. I've tuned in early to catch the new musical prêlude Radio Free Chosun is transmitting. Syrupy romantic music starts after 1351, ``I believe in you`` part of lyric by M soloist; before 1354 next one starts out as solo by W, becomes duet with M --- sounds like Sarah Brightman & Andrea Bocelli, but not their big hit ``Time to Say Goodbye``. Humbuzz remains, and very obvious in pause, before third tune at 1358, another M solo; 1400 cut to RFC theme and sign-on. At least the modulation is OK and not breaking up today, just the humbuzz underneath.

9775, March 14 at 1347, bigsig with big humbuzz is on from R. Veritas Asia, Palauig, PHILIPPINES transmitter; 1351 same three romantic songs in English as heard yesterday in prêlude to R. Free Chosun starting Korean at 1400. Program modulation OK other than the continuous awful humbuzz accompanying it.

9775, March 15 at 1352, now usual ``I believe in you`` love song, and by 1354 the duet in English prior to R. Free Chosun at 1400 in Korean. Still with continuous humbuzz on the RVA Palauig, PHILIPPINES, carrier, seems a little lower level now than previously; or am I just getting accustomed to it? Still unacceptable.

9775, March 17 at 1405, R. Free Chosun via RVA Palauig [not Palaugi as typoed before!], PHILIPPINES. Now the humbuzz seems significantly reduced to a more tolerable level, altho still audible underneath on this VG signal.

9775, March 18 at *1351 carrier on and soon adding usual musical prêlude of romantic music in English, now with only a little hum, so R. Free Chosun is again listenable via RVA Palauig, PHILIPPINES site (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH. 1566, 0347-, HLAZ, Mar 15. A particularly good morning for TP MW reception from Asia, and especially China and Korea. There was a marked post sunrise enhancement, so I decided to let the mp3 recorder tape 1566, 250 kW from Jeju, South Korea. Reception continued at fair/good levels to 1955 UT (that's 12:55 PM local), and faded totally by 2020 UT (1:20 PM local). Quite amazing, especially as we are almost at the spring equinox, and have been in daylight for many hours! 972, another powerhouse South Korean (HLCA with 750 or 1500 kW) faded out by 1850 UT (11:50 AM local) (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Amazing, but not quite so much when you realize that the longitude of Massett, 132 W, means it should be in the UT -9 zone (west of 127.5), where real noon would not be until 2100 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH. 15575, 0157-, KBS World Radio, Mar 16. Superb reception with S9 + 20 signal with multilingual IDs (but no English!), before their Spanish language broadcast (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

15575, March 19 at 1343, KBS World Radio starting Wednesday feature 'Sound of Korea'. Poor signal with heavy flutter, and can't really enjoy it or copy all the commentary, but the folk music is interesting; this week's theme: songs about farming. Maybe it'll be better in 72 hours for Saturday's 'Listeners Lounge' including DX news (Glenn Hauser, OK, DX LISTENING DIGEST)

** KURDISTAN [non]. CLANDESTINE, 11510, V. of Kurdistan, Mar 15 1442-1452, 35443, Kurdish, Music, ID at 1442 and 1443 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** KYRGYZSTAN. KYRGYZ REPUBLIC and now KGZ R Bishkek with S=8-9 signal in Russian! language on 4820.607 kHz, 0116 UT March 16 (Wolfgang B_schel, wwdxc BC-DX TopNews March 16, DX LISTENING DIGEST) Varies

** LITHUANIA [non]. QSL ASSINADO PELA PRESIDENTE DA LITU-NIA! Hoje cedo foi assinado pela Presidente da Litu,nia, Dalia Grybauskait, o cart,,o QSL destinado a PY4ZBZ, por ter sido o primeiro radioamador do mundo a ter recebido e decodificado a telemetria do primeiro sat lite da Litu,nia, apenas 100 minutos depois do seu lan amento a partir da ISS, esta ,o espacial internacional! Vejam detalhes aqui:
<http://www.qsl.net/py4zbz/litsat.htm#c>
73 de (Roland, PY4ZBZ, 17 March, radioescutas yg via DXLD)

Parab ns, Roland! Sua escuta tamb m deve ter sido motivo de muito orgulho para a comunidade cient fica daquele pa s. Muito bom ver um

governo dando importância a um projeto científico, aparentemente pequeno, mas que traz muitos avanços e incentivos à educação espacial e eletrônica, enquanto outros países buscam projetos monumentais que acabam sugando muitos recursos no seu planejamento e acabam relegados às gavetas de gabinetes. Agora com o advento dos Cubesats o "SatDX" deve ficar muito interessante! Existe algum projeto brasileiro previsto? Uma outra pergunta, qual é o tempo de vida aproximado de um cubesat? 73!! (Thiago P. Machado, Brasília-DF, Brasil [GH54XC], ibid.)

** MADAGASCAR. 5010, Radio Madagaskara ñ Ambohidrano (Presumed), 0242, 3/13/14, in Malagasy. Man, indigenous musical bridge to woman talking at length. Fair. No indication of Cuban intermod (Mark Taylor, Madison, WI, Perseus, WinRadio g313e, Eton e1, Grundig G5, Tecsun PL 660; EWE, Flextenna, NASWA Flashsheet March 16 via DXLD)

** MALAYSIA. [Re 14-11:] ``5965.00, RTM, Kajang, 1158-1230 March 11, Noted some chatter before the hour, but at top of the hour quick theme music and ID, followed by news presented by a male and female. Many, many mentions of Malaysia during the news. At 1215 the news finished and general programming followed with music and comments. Signal was good during the entire period (Chuck Bolland, Clewiston FL, 26N 081W, WinRadio G31DDC, DX LISTENING DIGEST)``

``Are you sure? CRI Korean service, 500 kW, 73 degrees from Xi'an is on 5965 from 1100 to 1500. That's what I normally hear, sometimes with a weak het on lo side circa 5964.7, which must be Malaysia; altho a few times RTM has indeed been on 5965.00 instead as Ron Howard noted. Of course there are certain newsworthy reasons for CRI (and everyone) to mention Malaysia over & over, but this would be in Korean (Glenn Hauser, OK, DX LISTENING DIGEST)``

March 13, checking on Chuck's log, at 1338 found Radio Klasik via RTM reception only possible on 5964.68, when massive signal from CRI on 5965.00 had segment of talking; when with music impossible! CRI went off at 1557* leaving Radio Klasik in the clear on 5964.68, with reciting from the Qur'an; 1559 singing "Radio Klasik" ID; into their usual 1600 singing National Anthem followed by another singing "Radio Klasik" ID. Am fairly sure Radio Klasik has been their usual off frequency self all this month, as I normally check this daily (Ron Howard, California, dxldyg via DX LISTENING DIGEST)

11665.02, Wai FM, 2233 March 17 with talks in Kadazan or possibly Iban (not same as Malay) then with a joget song, S3 (quite good signal!!) (Zachrias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

** MALAYSIA [and non]. Message from Malaysian Amateur Radio Emergency Service Society

Dear sirs, The Malaysian Amateur Radio Emergency Service Society (MARES/9M4CME) is calling all ham radios particularly India, Indonesia, Sri Lanka, Mauritius, Seychelles, Thailand to participate in the search and rescue of the missing aircraft, Malaysia Airlines Boeing 777-200ER bearing registration 9M-MRO flight MH370.

The flight has gone missing from ATC radar at 1.21am local time 8 March 2014. SAR was initially done within the vicinity of South China Sea. However, new confirmed evidence revealed yesterday has shifted the SAR activities in the vicinity of Malacca Strait, Andaman Sea, Bay of Bengal and the Indian Ocean. This is a huge area to cover, roughly 21,000 [sic] sq km. To date, SAR efforts have combined assets from at least 14 countries involving more than 50 aircrafts and 30 vessels making it the single largest SAR mission ever.

[21,000 sq km = a square only 144.4 km on a side, not so huge --- gh]

In light with the multinational effort taken and also so many rumours of the plane crashing or landing in islands within the SAR area, MARES is calling all ham stations, especially those from the countries within the search area, to participate in a daily reporting session. The objective is for ham stations to provide any sightings, info or evidence that might help the authorities to find the missing MH370. Details are as follows:

Daily Check-in and reporting session will be done at UTC 1300 hours - 1500 hrs at 14250 and 21250 kHz (+- QRM) [WORLD OF RADIO 1713]

Any urgent message beyond the specified DX session time shall be communicated via email to emergency@mares.org.my. All information and evidence obtained will be forwarded to the Malaysian Department of Civil Aviation and Malaysian National Security Council by MARES.

On behalf of Malaysia, MARES would like to thank in advance all participating stations for their time and effort in helping us to find the missing 9M-MRO / MH370. Let us all do our bit in this moment of crisis. Please do spread this effort to stations and clubs you think might be helpful in our effort. Thank you, 73 9W2FG on behalf of MARES

(via Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mar 16, dx_india yg via WORLD OF RADIO 1713, DXLD)

Why are air disasters always referred to by flight number??? Several different aircraft may serve on a certain flight, but only one plane crashes with its unique ID = wing and radio callsign, in this case: 9M-MRO, according to the Malaysian Amateur Radio Emergency Service Society. Are disastrous flight numbers permanently retired/replaced by other numbers for the same route? To be specific, the flight

number AND the date must be given, and/or the aircraft call (gh, DXLD)

** MALI [non non]. Studio Tamani is another radio project of Fondation Hironnelle, which runs Radio Ndeke Luka in the CAR, R. Okapi in Congo DR, R. Miraya in South Sudan, and others. Apparently no need for SW with lots of FM affiliates around the country, but remember that name in case Hironnelle decides to add SW to this service as well:
<http://www.hironnelle.org/nos-medias/studio-tamani/?lang=en>
<http://www.hironnelle.org/wp-content/uploads/2013/08/Press-Release-Tamani-FINAL-2013.pdf>
(Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

** MEXICO. 540, March 18 at 1201 UT, XE NA, 1202 ``Los 40 Principales`` produced ID, so XEWA San Luis Potosí SLP; atop the QRM, but still can't believe this is anywhere near original power of 150/150 kW any more, as still in Cant', WRTH, IRCA. IRCA Mexican Log, BTW altho agreeing on the slogan/format, also says it relays XEW 900; I don't think that's Top 40, tho also no longer a dominant signal, unbelievable ``250/250 kW``. Eastern Mexico beyond the border is still on CST until April 6; thus the NAs at 6 am local = 12 UT (Glenn Hauser, OK, DX LISTENING DIGEST) See also UNIDENTIFIED: 1700

** MEXICO. 570, March 18 at 1202 UT, XE NA, 1203 ID as XEJB with address in Monterrey NL (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 720, March 18 at 1206 UT, full ID for Saltillo, Coahuila station, i.e. XEDE, 8/0.25 kW per Cant', still mixing with WGN; probably just after XE NA (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 820, XEUDO, Los Mochis, Sin. MAR 9 0125 - Spanish ballads, "Radio U de O - Universidad de Occidente" slogan and parallel XHUDO 89.3 FM. Sudden change in strength at 0127 (power change?). Poor overall (Robert Vance, El Paso TX; WinRADIO G33DDC, 12 x 9-ft terminated corner-fed north and east loops, 12 x 7-ft east-west indoor loop with TG-1 gizmo, 6 x 4-ft multiturn indoor loop on second floor oriented north-south, NRC IDXD March 21 via DXLD)

** MEXICO. 860, March 18 at 1208 UT, between songs gives quick phone number, ``11.menos``; romantic music, 1212 PSA string starting with ``un minuto contra el c·ncer`` with a website <http://unminuto.com> which forwards to <http://1minuto.org> sponsored by INCAN = Instituto Nacional de Cancerología --- then something in Monterrey, federales for some Consejo, and the Senado; jingles I can't understand but one sounds like ``Radio A``. Cant' shows it's XENL, R. Recuerdo, Monterrey NL, 5/2 kW. Has overcome QRM including nearby KKOW KS (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1150, XEUAS, Culiac·n, Sin. MAR 16 0800 - ID by a woman,

"Radio Universidad A Sinaloa" ('A' stands for Autonoma) during dead-air period of local KHRO-Fox AM. Looks like Sr. Hauser isn't the only one lucky enough to have a 'Fox hole' (Robert Vance, El Paso TX; WiNRADiO G33DDC, 12 x 9-ft terminated corner-fed north and east loops, 12 x 7-ft east-west indoor loop with TG-1 gizmo, 6 x 4-ft multiturn indoor loop on second floor oriented north-south, NRC IDXD March 21 via DXLD)

** MEXICO. 1160, XEQIN, San Quintin, BCN, MAR 11 1500 - Well after sunrise, presumably the Spanish station atop (300 mile north) powerhouse KSL. This is a 10 kW daytimer, south of Ensenada. Don't know who else it would be at that time. About 510 miles southwest of St. George, Utah. At same moment 1000 KOMO Seattle still booming in at 850 miles. Will try again to I (Ron Schiller, W7SGU, St. George UT; 2014 Kia Soul car radio, NRC IDXD March 21 via DXLD)

** MEXICO. 1650, XEARZ Zer Radio, MExico DF. 1050 March 15, 2014. EZL guitar solo, 5 + 1 time sounders at 1100. Clarinet solo cover of "I Left My Heart In San Francisco" then a few seconds of male announcer in Spanish at 1106 and back to more instrumentals including a cover of Wham! "Careless Whisper" and Kenny G "Going Home" (original version). At 1130, male canned, "XEARZ Zer Radio... 5000 watts de potencia... Ciudad de MExico." then into another EZL instrumental. Slight WHKT co-channel. Noted the following day, March 14 at 1100 with instrumental but very weak with WHKT and the Tampa I-275 HAR dominating the channel. First log of this one for me, and a surprise (Terry Krueger, Clearwater FL, WORLD OF RADIO 1713, DX LISTENING DIGEST)

** MEXICO. UNIDENTIFIED. 1700, March 18 at 1245 UT, as I am monitoring KKLf Richardson TX, which has just flipped from 24/7 comedia en inglEs to Tejano, I am very surprised to hear some unmistakable notes of the Mexican NA, ``Mexicanos al grito de guerra`` mixed with the music from KKLf. No Mexicans are known on 1700 except in BCN, which functions as a US station with sports in English, and this is not from the west. Quarter-hour is also a very odd time for any Mexican to be national-anthemming, unless it's signing on/off.

Conceivably a US Mexican-format station might play it (inconceivable that any Mexican would ever play the SSB even if it programs in English), but strongly suspect we have a new XE on 1700! KVNS Brownsville is coming in well even later than this, so Mexico westward from that longitude should also be propagable (Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

1700 new station: re my unID heard with Mexican anthem at 1245 UT, Julián Santiago Díez de Bonilla in the DF writes: ``Hola Glenn, estoy nuevamente escuchando música mexicana [KKLf] en los 1700 kHz por detrás de la texana en inglEs [KVNS].

Me informa mi amigo Héctor García Bojorge que, de acuerdo a la página del Instituto Federal de Telecomunicaciones de México hay el registro de una radiodifusora permitida con el indicativo nominal XEFCSM ubicada en Mérida, Yucatán con autorización para emitir con 50 kW en el día y 1 kW en la noche. La fecha del permiso es a partir de abril del 2013 [sic] y está a cargo de la Fundación Cultural para la Sociedad Mexicana, A.C. Quizá sea esta emisora que está realizando pruebas. El permiso para XEFCSM es en los 1700 kHz. Enviado desde mi iPad. Saludos, Julián`.

Mérida sunrise/sunset currently: 1203/0009 UT. I asked our correspondent in Yucatán about this, and he promptly replies March 19:

``Estimado Sr. Hauser: Posiblemente se trate de pruebas de una emisora católica (ver http://www.thestationofthecross.com/wp-content/uploads/2013/12/Travel_Guide_111513.pdf aunque recordemos que el gobierno mexicano ha sido muy restrictivo por lo que es probable que está a nombre de una asociación civil (A.C.) y no asociación religiosa (A.R.); algunas organizaciones religiosas en el pasado se invirtieron de agrupaciones culturales a fin de operar sin acoso gubernamental en el pasado.

En el cuadrante (dial) en Mérida la mayoría de las estaciones están en la onda media en frecuencias bajas y medianas y la mayoría de los receptores solo llegan a 1600 o 1650 a lo mucho (me parece que tengo por ahí uno que llega a los 1700 tal vez; es algo viejo y voy a verificarlo).

Hace algún tiempo estuve conversando con la locutora Alma Estrada de Radio María y nos comentó que su estación dejó de rentar una frecuencia de 930 kHz XEUL debido a que pretendía migrar en Cadena Rasa Yucatán a la FM (cosa que al parecer no han completado y han tenido problemas con algunas frecuencias de AM y FM en su transmisión según le pregunté a una de sus locutoras) y luego rentaron 760 kHz XEYW al Grupo Rivas, aunque recientemente al parecer dejaron de hacerlo pues ya no se escucha. De todas maneras me he puesto en contacto con la locutora a ver lo que me contesta; apenas me diga le respondo. Atte.: Ing. Civ. Israel González Ahumada, M.I.``

That Catholic Radio Update Travel Guide dated November 15, 2013, does include this: ``Mérida, Yucatán XEFCSM Ü 1700`` the dagger meaning ``not on air yet, but may soon be`` and another symbol, an `m` with a tail, signifying Radio María (Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

Glenn, efectivamente el permiso para esta emisora es a partir del 30

de abril del 2013 al 29 de abril del 2025, es decir lleva casi un año de haber obtenido el permiso, saludos, Julián, Enviado desde mi iPad (Julián Santiago D de B, ibid.)

Nice info, Glenn..tyvm [??]. Hmm, 50 kW days from Mérida! This will be a sunset skip terror on 1700 for some. 73 KAZ Barrington IL (Neil Kazaross, ABDX via DXLD)

** MEXICO. 6185, March 15 at 0551, XEPPM with ME/Israeli/Klezmer music, somewhat undermodulated but less so than usual, coupled with 6180 Brasil weaker than usual, make R. Educación listenable for a change --- until switch to dead air circa 0600 (Glenn Hauser, OK, DX LISTENING DIGEST)

6185, Radio Educación, México D. F., 0550-0600*, 16-03, Spanish, comments about music concerts, identification: "Aquí Radio Educación, gracias por estar con nosotros", "Muchas gracias por acompañarnos, Radio Educación". 23322. (Manuel Méndez, Lugo, Spain, Sony ICF SW 7600 G, Logs in Reinante, dxldyg via DX LISTENING DIGEST)

** MONGOLIA. 12014.9, 1508-, Voice of Mongolia, Mar 8. Reasonably good reception if not for the more powerful Voice of Korea on 12015 exactly. Listed in Japanese at this time. Obviously need to use LSB to best hear them.

12014.9, 1532-, Voice of Mongolia, Mar 10. Quite a good morning all around, so no surprise that VOM was present with their English program. Unfortunately made mostly unusable, except if very carefully listened to, in order to avoid equally strong Voice of Korea on 12015! A move by either would allow both to be heard well! (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Voice of Mongolia 0900-1200 UT morning service towards East Asia noted at 1025 UT local music item, on exact 12084.900 kHz, S=8 here in western Europe (Wolfgang B. schel, wwdxc BC-DX TopNews March 16, dxldyg via DX LISTENING DIGEST)

** MONGOLIA [and non]. 17730, 0116-, Radio Free Asia, Mar 14. Thanks to Glenn for pointing out RFA's transmission from Mongolia in Tibetan. 2 strong cochannels here: One on frequency, while the other is low. In fact, when I zoom the waterfall after calibration, I'm seeing 4 transmitters: 17729.874, 17729.998, 17730.019, and the weakest on 17729.992. Causing a real jumble. I can definitely hear the CNR1 jammer. I suspect that it's the loudest, with the RFA weaker, but easily heard as well if selecting LSB and tuning down to 17729.874. So, I'm assuming that the Mongolian transmitter is off-channel? Knowing that VOM is off by 100 Hz, makes me make this conclusion, although not confirmed for certain. The program style also supports my

affirmation. CNR 1 transmitters are all over the place to prove the
//: 17550, 17565 and 17595 all running the same CNR1. All very strong.
All China, all of the time! The new Radio Moscow of the 21st century
(Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX
LISTENING DIGEST) Except R. Moscow was not overtly employed as
jamming; better noise for that (gh, DXLD)

** MOROCCO. 9575, 0156-, Medi 1, Mar 14. Fair to good reception with
Arabic music, but suffering the same adjacent splatter from CRI
Albania 5 kHz low (Walt Salmaniw, DXpedition to Masset, Haida Gwaii,
BC, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS [non]. LOG: 6095 kHz KBC Radiogram in MFSK-64 1230-1231

THE MIGHTY KBC - Weekend Schedule ==> csv Spreadsheet + pic (~ 1
minute)

http://www.rhci-online.de/KBC_Radiogram_2014-03-15.htm

+4 Easypal-pics [DRM hams] (roger, Germany, March 15, dxldyg via DXLD)

Dear Glenn: the mighty KBC Radio is moving to 9925 kHz, March 30 UT
2014. 73's, (Richard Lemke, Alberta, Canada, March 15, 2014, DXLD)

The Mighty KBC will use 9925 kHz from March 30, 2014 during the 0000-
0200 UT broadcast. 9925 kHz via Nauen, Germany replaces 7375 kHz,
which was also from Nauen. 73, (Kraig, KG4LAC, Krist, dxldyg via DXLD)
see also GERMANY

** NEW ZEALAND. Hello - I copied some nice weather facsimiles from Met
Service ZKLF in Wellington today at 1430z and 1530z on 13548.6 kHz -
reception was good to very good at times (Rich Ray, Burr Ridge, IL,
Drake R8 & Wellsbrook loop, March 16, dxldyg via DX LISTENING DIGEST)

** NIGERIA. Surprisingly V of Nigeria in both AM and DRM on 15120
March 17:

1500-1600 on 15120 IKO 250 kW / 007 deg to NoAf English AM

1500-1600 on 15120 AJA 250 kW / 007 deg to NoAf English DRM

The DRM transmission went on after 1600UT. Nothing from Voice of
Nigeria on March 18 (DX RE MIX NEWS # 843 from Georgi Bancov and Ivo
Ivanov. March 20, 2014, via WORLD OF RADIO 1713, DXLD)

Mistake or experiment? Repeatable? (gh, ibid.)

Voice Of Nigeria, Ikorodu, 7255 kHz. 2142 UT March 19, African style
music with station ID by YL in Fulfulde at 2147, then more music. More
talk by YL at 2152. Strong signal. S9 (Nick Rumpel, Kannapolis, North
Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, cumbredx
yg via DXLD)

** NORTH AMERICA. USA, 5785, 0251-, YHWH, Mar 9. Fair to good reception, with a fair amount of atmospheric static. AM mode with many mentions of Yahweh. First tuned in about 0245. Music at 0253. ID Station YHWH and 'I love you' just before 0256.

And back when rechecked at 0258 10 March, at quite good level, but with ute interference occasionally. Measured just under 5785. Checked UT 12 March, and nothing noted between 0200 and 0300 (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

5785, "Radio Station YHWH", 0220+ 8, 9, 10 March. Thanks to Ron Howard's tip, YHWH doing fair-good with readings from that (in)famous "53-page document"; playing silly buggers on the 10th, however, as started on 5758 at 0217 with that creepy "folk" tune (W and kids droning away, an homage to the robo-kids on KJES, maybe?), then "Welcome to Radio Station Y-H-W-H, now on the air", and off to restart on 5785 at 0223 (Dan Sheedy, Encinitas, CA, G5/6m X wire, WORLD OF RADIO 1713, DX LISTENING DIGEST)

5865, "Radio Station YHWH" *0226-0232+ 15 March. Now competing with the usual "clubes de locos" (5810/5830/5850/5890) on the lower end of 49M. "Creepy" song opening, ID, quietly reasoned monolog re: "Christianity: The Greatest Hoax Ever" (Dan Sheedy, Swami's Beach, CA, PL380/6m X wire, WORLD OF RADIO 1713, DX LISTENING DIGEST)

7125, "Radio Station YHWH" (religious pirate), 0142-0245*, March 14. Back in the ham band again; a repeat recording of a previously heard program. Strongest in LSB (fair-good reception); moderately fair signal strength in AM, but extremely distorted audio (unusable!); very, very faint audio in USB. Never with any live announcements (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

"Radio Station YHWH" (religious pirate) heard March 17 on new 7180 kHz. at 0108* and *0202-0308* (Ron Howard, ibid.)

YHWH is on 5865 AM right now 0245 UT, Monday evening PDT. Moderate signal with good modulation (Bob LaRose, San Diego, UT March 18, ibid.)

Hi Bob, March 18 (UT) was interesting! Started listening to a open carrier on 5730 (a former YHWH frequency) at 0221 and thought he would shortly be signing on, but instead it shortly went off the air. Went looking for him and found him, as you did, on new 5865 AM at 0224. Usual anti-Christian/Catholic/Mormon/Muslim talk; mostly good; usual sign off format till 0319*. Yesterday was on 7180 LSB with 0308*. He never stays on one frequency for very long! (Ron Howard, Asilomar State Beach, near Monterey, CA, dxldyg via WORLD OF RADIO 1713, DXLD)

Thanks, Ron! I was really surprised when I read your several reports of him in the ham bands. That's where I started looking last night and then came across his distinctive voice/commentary on 5865. Up until your report the guy seemed to have an good sense of the international broadcast bands. I can't help but think that his likelihood of being reported to the FCC is much higher if he has a bunch of irate hams complaining about him! (Bob LaRose, San Diego, March 18, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

** NORTH AMERICA. USA, 6925, 0318-, Pirate Mar 8. 2 way communication between 2 pirates at good level. Mentions of the great Pacific NW. Inverted V antenna. Ready to fire up. WMMR and KMUD IDs. At 0326 gave KMUD ID and 6930 frequency (while still on 6925-USB). Much stronger when switched over to 6930-USB (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE, 6925, 0302-, Undercover Radio, Mar 9. Fair reception acknowledging several listeners and giving email address undercoverradio @ gmail.com Seems to be some utility cochannel here (likely fishermen), but much stronger than they are (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE, 6940, 0101-, Wolverine Radio, Mar 16. Excellent reception tonight. Listened last night after the special from the SWL Winterfest, but didn't hear a single pirate. Activity is definitely down from the past year. Signed off at about 0205 with a slowscan image (woman and baby waiting for a train in B&W). Immediately afterward, someone else came on in AM on same frequency, but much weaker. At 0238, there was an ID for Radio Ronin Shortwave. (Wasn't he busted? Perhaps a relay?) (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. MIKE MARTIN --- Hi Guys, Many of you know Mike Martin. He was a long time member of the MDXC and of course my co-hort with the Voice of the Voyager pirate radio operation. I've known Mike since we were kids in Jr High School. I'm sad to report that Mike passed away early this morning from cancer. I'll know more about any arrangements later on this weekend and will pass them along (Scott Blixt, A Minnesota MadMan, March 14, MDXC yg via WORLD OF RADIO 1713, DXLD) Obit

Scott, This is extremely sad news. I have many fun memories of you and Mike, especially related to the Voice of the Voyager. Here is a link to a photo that I took of Mike in 1982:
http://www.radiotapes.com/images/Mike_Martin_1982.jpg
My condolences to you on the loss of your friend and to Mike's family.

Here is a link to a photo of you taken at the same time I took the one of Mike Martin (1982):

http://www.radiotapes.com/images/Scott_Blixt_1982.jpg

(Tom Gavaras, MN, *ibid.*)

Hi Scott, Here is one more photo of you and Mike from 1978, the original Voice of the Voyager QTH.

http://www.radiotapes.com/images/Mike_Martin_Scott_Blixt_1978.jpg

(Tom Gavaras, *ibid.*)

HI Guys, Here is the info for Mikes visitation and service.

<<http://aredmoon.net/michaelservice.pdf>>

(Scott Blixt, *ibid.*)

** NORTH AMERICA. 6930-USB, March 17 at 0136, tune in to some pirate music, but soon stops, and dead air until resumes at 0139. Stops again at 0143 with no announcement. Sorry, don't have the patience to keep listening hoping it will get around to IDing. It was Renegade Radio per this thread, as also first heard by Chris Smolinski mentioning the audio breaks; span was *0133-0240*

<http://www.hfunderground.com/board/index.php/topic,15985.0.html>

(Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN. 15140, R. Sultanate of Oman, Mar 15 1431-1440, 25322-25332, English, Theme music at 1432, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** PAKISTAN. 15725/11530, RP, 1443-1531* 11 March. Weak/poor on 25M, crunched by ACI from NHK-15720 (via MDG 1430-1515 in Hindi) on 19M but at least they showed this morning. 19M much better after NHK closes at 1515, pips at TOH, (presumed) headlines/news items alternating M/W with sounders between items and possible commentary after 1515, clear "Radio Pakistan" at 1529 during close-down announcement by W, then "Pakistan Zindabad" by M and PZ anthem 'til 1531* (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

15730, 0129-, Radio Pakistan, Mar 14. Fair level with perhaps Qur'anic chants. Not a bad signal overall, in a band otherwise almost totally dominated by the various services of CNR (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3905, NBC Kavieng was the only PNG signal audible 3 March when on English domestic news at 0917. The next night 4 March, 3365 was back, noted at 0923 with identification announcement (which mentioned 6040 kHz) and the Voice of Kula (Bryan Clark, Mangawhai NZ - AOR7030+ and EWes to North, Central & South America, March 16, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. (ham), P29TL, 28445-USB, 2309+ 14 March. Op Tom working a tidy pile-up (N8RPA, W6YA, etc). He's located in Ukarumpa, Eastern Highlands Province at the Summer Institute of Linguistics (with over 850 languages spoken in PNG, they've got their work cut out for them). (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** PERU. 4789.9 tentative, Per', Radio VisiUn, Chiclayo, 0050 to 0100 weak distorted signal operating with hum on signal 8 March and other days since (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** PERU. 4810, Per', Radio Logos, Chazuta, Tarapoto, 1055-1100 noted om vocalist in Spanish, very strong signal 10 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas; with XM, Cedar Key, S Florida, NRD 525D, R8A, E5, DX LISTENING DIGEST)

** PERU. Radio Logos, Chazuta, 4810 kHz. 1050 UT March 19. Started out with Andes style music, followed by full station ID at 1051, short pop style music interlude, then another Station ID and long talk by OM in Spanish. Good signal with severe CODAR QRM. S-7/8 (Nick Rumple, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

** PERU. 4824.49, Per', La Voz de la Selva, Iquitos 2350, noted in Spanish with distorted signal 6 March; 1041 with instrumental music noted to 1110 fade out 10 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** PERU. 4835, Per', Ondas del Suroriente, Quillabamba, 2330 to 2350 en espa0ol with weak signal fading at times. 6 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** PERU [and non]. 5980, March 14 at 0051, main signal here is lite pulse jamming from Cuba; tnx a lot, Arnie! At 0101 I can tell there are also two AM carriers slightly offset making two different pitches in the SSB mode, i.e. R. Chaski and BBC UAE. One of them goes off at 0105:18.5*, which is R. Chaski in progressively later autotimer shutdown, 14.0 seconds beyond that of 72 hours ago. Lacking sharp cutoffs of a single signal makes timing less precise than the usual 5.25 delay from day to day.

5980, March 15 at 0057, R. Chaski very poor with some Spanish talk and music vs maybe trace of Cuban jamming; by 0100 adding the VP signal

from BBC UAE, making double-pitch hets with SSB side-tuning, one of which goes off at 0105:23.5*, fitting R. Chaski's latening autotimer, plus 5 seconds from yesterday.

5980, March 17 at 0103, usual double-carriers from R. Chaski and BBC UAE on slightly different frequencies, the Chaski of which cuts off at 0105:35.0, which is appropriately 11.5 seconds later than 48 hours ago. As we are closing in on 0106, it's ``about time`` for another autotimer reset back closer to 0100 if not before.

BTW, at 0115 I notice that there is again a mixture of two signals on 5980, but now the other one is WWCR PMS from 5935, since WWCR is also running open carrier on 5890, both extremely strong, producing a leapfrog on 5980, which may or may not be due to receiver overload. See U S A for more.

5980, March 18 at 0104, usual two carriers slightly apart from BBC UAE, and R. Chaski, the latter cutting off at 0105:41* which is 6 seconds later than yesterday. No further 5980 carrier mix from WWCR, since on Tue-Sat, the 5890 transmitter is on 7520 instead at 00-02 (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. 6173.9, Per', Radio Tawantinsuyo, Cusco 0050 to 0057 in Spanish with fair signal, fading 8 March, 1045 to 1055 om en espa0ol long talk, marginal signal 10 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

** PERU. Very little about radio, but an interesting travelog by Jesper Nilsson who visited Iquitos, Pucallpa and Cusco; in Swedish, run it thru google translate from:
<http://www.hard-core-dx.com/swb/1792.pdf>
which does a much better job with Swedish than e.g. Russian (Glenn Hauser, OK, DX LISTENING DIGEST)

** ROMANIA. 5955, 1606-, Radio Romania International, Mar 9. Very tough catch especially since well past dawn and Romania is just entering dusk, but able to ascertain that this is their Ukrainian service. Fair level at best.

I still see VOR from Novosibirisk listed in English in my resources. Clearly should be an easy catch here, but no sign of VOR, so presumably no longer on the air.

7325, 0148-, Radio Romania International, Mar 10. 'This is Bucharest, Radio Romania International' at 0148, and into 'Roots' program. Excellent reception, with 6145 only slightly weaker, but still excellent as well.

7345, 0638-, Radio Romania International, Mar 8. Very good reception in English, with discussion of Romanians in Ukraine. Parallels include 17780 (fair), 21600 just barely above noise floor. DRM is on 9600, but unable to decode due to splatter from Radio Nikkei on 9595.

7325, 0106-, Radio Romania International, Mar 14. Excellent reception with commentary supporting Ukraine's territorial integrity, and Crimea's illegitimate referendum. I can also just hear the BBC in listed Hindi cochannel, either from Oman or UAE depending on source. 6145 much weaker, but still perfectly audible. Romania has authorized NATO flights over the country and basing a French frigate in its waters (which must be the Black Sea) (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

13860, Radio Romania Int'l; 2216-2233+, 12-Mar; W "en Castellano" Spanish with sports feature to 2224 new feature with same W and classical music bumpers. ID at 2232+. SIO=443 with pulse burst QRM. Another A14 gunjumper? Their SS frequency list would not load (English did) and searching their site for 13860 got no results. Missed s/on, but there next day at 2203 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ROMANIA. Radio Romania --- Each Sunday at 1900-2000 UT on 5990 and 7430 kHz, repeated Monday at 0100-0200 on 5910 and 7340 is traditional Romanian music. You'll find the same music that you'll hear for 10 minutes or so in their English programme The Skylark; however this programme runs for a full hour. It is presented in Romanian, and some weeks there is a studio guest, but even so, at least half the show is still music, so a lack of understanding of the language is not a barrier to enjoying this programme. It's called iZi-le D-Alead-Ale Noastre! According to a reply recently received from the RRI English section, this title roughly translates as iPlay some good old traditional Romanian tunes! Highly recommended. That's all for this month. Until next time: 73's and good listening! (Alan Roe, England, Listening Post, March BDXC-UK Communication via DXLD)

A-14 schedule for above program should be: Sunday 1800-1900 on 9500, 11975; UT Monday 0000-0100 on 7335, 9520 (Glenn Hauser, DX LISTENING DIGEST)

** ROMANIA. Radio Romania new [ENGLISH] frequencies 30 March 2014
http://rri.ro/en_gb/schedule_valid_from_march_30th_2014-13859
[not only new frequencies, but new times, shifted one hour earlier]

Dear friends, As of March 30th 2014 RRI will broadcast on new SW frequencies. Please check them out:

WESTERN EUROPE [also aimed at NORTH AMERICA beyond]

0530-0600 7330 (DRM); 9700

1100-1200 15130; 17680

1700-1800 9540 (DRM); 11810

2030-2100 9800 (DRM); 11975

2200-2300 7430; 9765

SOUTH-EAST AFRICA

1100-1200 15400; 17670

NORTH AMERICA (East Coast)

2030-2100 15170; 17510

0000-0100 9700; 11955

NORTH AMERICA (West Coast)

0300-0400 7350; 9645

JAPAN

2200-2300 9790; 11940

AUSTRALIA

0530-0600 17760; 21500

INDIA

0300-0400 11825; 15220(DRM)

(via Abid Hussain Sajid, March 15, dxldyg via DXLD)

** RUSSIA. 648 kHz, 1458-, Radio Free Asia, Mar 11. Strong open carrier to 1500 when 'This is Radio Free Asia. The following program is in Korean'. Very good reception. 100 kW listed with 230 degree beam (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST) Whence? Vladivostok-'Rasdolnoy', per Aoki (gh, DXLD)

** RUSSIA. 810, 1451-, Radio Rossii, Mar 9. I can confirm that at least this MW transmitter is still on the air with Russian talk, and mentions of a Moscow phone number. Cochannel with a number of cochannels (sounds very much like a graveyard channel!), along with off frequency North Korean (on 854.897). Many carriers visible on the Perseus waterfall when zoomed. Good to very good at times. Radio Rossii jingle at 1458. Faded down just before the TOH and replaced with Chinese speaker at good level! The vagaries of propagation! Time pips for this station were almost 10 seconds late (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Where is it? I figured this one would be in Aoki, mainly SW, with a very selective list of MW stations, but it's not. 150 kW at Razdolnoye, FE per WIRTH. Not shown on the WIRTH map since it's MW only.

That's in Primorskiy Kray = Vladivostok area (Glenn Hauser, DXLD)

810, R. Rossii-Primor'e, Mar 13 2010-2021, 44444, Russian, ID, Announce by woman, Music, News from 2015, ID at 2010 and 2011 and 2015 as "V efire Radio Rossii Primor'e", Local program from 2010 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** RUSSIA. Voz da R'ssia - ondas curtas em decadência --- Amigos, h· alguns minutos atrás estava a ouvir a Voz da R'ssia pela Internet e em português. Alexander Krasnov e Lincoln Martins discutiam sobre as ondas curtas. Segundo o Alexander, a Voz da R'ssia deixou as ondas curtas, pois, esta É um meio de comunicação em decadência. Ele disse também que cada vez mais os países est·o optando por transmitir via Internet. Alguém acha as ondas curtas um meio de comunicação em decadência? N·o considero as ondas curtas como um meio de comunicação em decadência. Ainda existem muitas emissoras transmitindo em OC e essa faixa n·o vai acabar t·o cedo. 73! (Rubens Ferraz Pedroso (PY5-007SWL), Bandeirantes - PR, March 14, radioescutas yg via DXLD)

Esse pessoal da Voz da R'ssia É salafr·rio demais! Conseguiram transformar a R·dio Central de Moscou na porcaria da Voz da R'ssia, uma emissora que ficou mais brasileira que russa. Agora com essa de que as ondas curtas est·o em decadência. Um desrespeito ao relacionamento mais democr·tico com classes sociais, povos e culturas. (Acir Camargo, Ponta Grossa - PR, March 15, ibid.)

Ser· que É opini·o do apresentador ou do patr·o, para avaliar a desativação OC (economia)? Moldes semelhantes ‡ RTP a algum tempo atrás, segundo um político de l· ("j· que ninguém mais ouve") - ele esqueceu dos pescadores no meio do Atl·ntico (Rozek, ibid.)

Rubens, N·o tem nada a ver uma coisa com outra. Esta É apenas a posição oficial da r·dio, que É portanto, uma empresa estatal e fazo que o governo manda, e acabou.

Trata-se na realidade de uma reação natural do que se chama em diplom·cia de Reciprocidade, que É uma conduta que tem que ser obrigatória pelos países que tratam entre si, como o nome j· diz.

Estados Unidos aceitaram baixar a imposição de suas emissões na Europa e tiraram emissões da Radio Liberdade/Radio Svoboda. A R'ssia automaticamente se viu obrigada a reduzir suas emissões para os mesmos países. A opinião da audiência n·o tem a menor importância; o serviço É encerrado e pronto, como foi feito.

Como EUA e Russia começaram a brigar por mercados europeus, coube a ambos reduzir suas emissões e nestes cortes, alguns dos anos s·o

cortados também. Ficam os dedos.

As OC estão sim em decadência faz mais de dez anos, mas não por estas razões. As OC não são mais um meio de comunicação de massa importante faz muitos anos. A Internet e outros meios mais baratos de comunicação fizeram do rádio internacional um meio secundário de comunicação. Precisamos enxergar emissoras como empresas que elas são. Nunca mais vamos ver o rádio dos anos 80 como foi um dia. A inteligência e guerra eletrônica hoje em dia estão ao nível da internet j. abs [abraços = hugs], (Denis Zoqbi, ibid.)

Voz da Rússia --- Realmente, Parece que as OC são a última fronteira das comunicações de massa, porém bastar um bando "crackers" instalarem vírus nos sistemas da internet para que o mundo fique sem comunicação. Olhem os Snowdens que estão ainda trabalhando para isso. Também ainda existe a ansia de nossos caciques tupiniquins da política de colocarem barreiras e regulamentação no uso da Web, como instrumento de controle. Tal expediente ainda fazem no segmento de FM nas suas "bases". Por isso temos que resistir para que a internet continue um mundo livre tal qual é as camadas altas da ionosfera onde se refletem as ondas de rádio.

Também por outro lado, que Deus nos livre quando ocorrer um cataclisma onde nossos satélites ficarem inoperantes; as ondas curtas serão o único recurso de comunicação da humanidade.

Enquanto isso a China deita e rola em todo espectro disponível. Em breve teremos oportunidade de escutar rádios em OC que nunca podíamos ouvir por conta das poderosas que faziam parede nas suas transmissões. Acredito que teremos transmissores com poucos kW daqui a pouco tempo que poderão ser ouvidos com boa propagação. O problema se resume nos equipamentos de recepção cada vez mais raros a não ser os chineses que agora dominam o mercado (PY7PZ, Cezar Camillo Alves Pelzer, 16 Mar, ibid.)

***** VOICE OF RUSSIA LIQUIDATING SW *****

Voice of Russia to close down shortwave broadcasts by 1st April, 2014
After several online stories & predictions about closure of shortwave services by Voice of Russia received this official response today....

Quote....

``Dear Mr Gupta,

This is just a short message to thank you for your letter and let you know that the Voice of Russia is closing shortwave broadcasts as of April 1st. Our programs will be available online at <http://voiceofrussia.com/play/>

We hope you will stay with the Voice of Russia and hope to hear from you soon again.

Sincerely yours,
Elena Osipova
Letters Department
World Service``

(via Alokesh Gupta, India, March 20, DX LISTENING DIGEST)

Full current schedule of Radio Voice of Russia may be found here
<http://swldxbulgaria.blogspot.com/2014/03/dx-re-mix-news-843.html>
(Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

Could it be that some services will remain on SW? Maybe they mean only English broadcasts. ñ (Aleksandr Diadishev, Ukraine, ibid.)

Voice of Russia
@VORMoscow
<https://twitter.com/VORMoscow>

The last day of shortwave from Voice of Russia has been confirmed
April 30, 2014 (via Tony Molloy, nr Winter Hill, UK, dxldyg via DXLD)

** RUSSIA. 21800, 0629-, Voice of Russia, Mar 9. Fair level in English with talk about Crimea. I'm surprised that the MUF is so high this time of the night! (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST) Irkutsk site

** RUSSIA. Here are recent photos from the Tbilisskaya site (for Glenn: that's what known from HFCC data as "ARM" for Armavir and often also being referred to under Krasnodar which in fact is 120 km away):
<http://fotkidepo.ru/?id=album:52273>

It starts with FM/TV gear. Then on the last row of page 2 what must be the console of the transmitter used by GTRK Tatarstan on 12095 kHz (I don't know anything else that would still have been on air there at the time the photo was taken). On page 3 the 171 / 1089 / 1170 kHz equipment or at least one of these transmitters, installed not before 1989, perhaps replacing what has just been removed on page 1? And then on the last row of page 3 and on page 4 more shortwave, also including the 1000 kW gear. One of these transmitters used to put a huge signal of Radio Moscow and later Voice of Russia in German into Germany. Sigh. All the best, (Kai Ludwig, Germany, March 19, DX LISTENING DIGEST)

** RUSSIA. 25900, March 14 at 1440-1457, zero signal from R. Magic Eye, Moscow this Friday; in fact, no hams heard on 12m, 1 MHz lower

with deficient propagation (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA [and non]. 11390, 0024-, Magadan ATC, Mar 14. English transmission between a Delta flight and ATC. Fair to good reception. OTH Radar, frequency agile, jumping around above and below the frequency every few seconds. At same time RAF VOLMET on 11253-USB at good level. Kandahar first airport reported (no information available). Magadan again at 0023 to Delta flight 189, and asking for SELCAL check, with thick Russian accent. Unable to comply according to the Delta crew. 11300 at 0031, Tripoli ATC. Good reception. Gave tail registration as GVIID. Tripoli is a very busy channel, compared to others in the band at this time. GXLEA another registration called at 0039. United 851 at 0051 with SELCAL check. Magadan still going strong when rechecked at 0409, IDing as Magadan Radio. Mostly English, although also in Russian (and busier at this time).

11360, 0231-, Russian ATC, Mar 14. Very strong reception, but just received the end of the 2-way transmission. Presumably Russian Far East, ? military. Mentioned '78, 790'. Some splatter from a much lower powered USB transmission on 11362.1 which are probably Japanese fisherman, broadcasting illegally on an aero band. Checked again and noted further transmissions. Mentions of Okhotsk, and tonnage. ?Marine traffic? [In Russian? gh]

11354, 0457-, unID, Mar 14. Another Russian speaker, on same frequency as data bursts. Russian female speaker. Not sure whether related to the data bursts or not. These are from several sites, presumably, as they vary in strength, from very loud to much weaker.

11318, 0503-, VOLMET, Mar 14. Very good reception with aviation weather in Russian. Including Arkhangelsk, Vorkuta, to just a few seconds past 0505. Listed as Syktyvkar, which I don't know where that is, but presumably central or western northern Russia? At 0510:30, the next station came on, but much weaker. Listed as Novosibirsk Volmet. Seems a bit distorted. Off at 0514:40. Samara came on at 0516:00. Again stronger. Included Kazan, Yekaterinburg, marred by the frequency agile OTH radar from time to time. Off at 0519:30. Nothing noted at 0505 (when Yekaterinburg is listed), nor 0520 (when Tyumen is listed). Listened through past 0530. Nothing at 0525, nor 0530 when Syktyvkar is supposed to be on again, but at 0531:20 sure enough the first station came back on, presumed 'Syktyvkar', although I didn't hear the woman say this. Lots of mentions of weather forecasts for March 14th. Ukhta mentioned, Vorkuta, Pechora, Ussinsk, Arkhangelsk, Marinsk. Spellings all approximate! (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Syktyvkar is at 50E/62N = east of Petrozavodsk, north of Kirov; or directly NE of Moskva, on way to the Urals (gh, DXLD)

** RUSSIA. [COUNTRY], 14165.5, 1631-, R2014E, Mar 14, Pile up here. Excellent reception. Russian and English. 'Radio 2 Zero 14 Echo' (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Doesn't seem like a proper format for ham. No, per QRZ.com, it's real: R2014E

Mike Alekseev
56-29, Rabfakovskaya Str.
Ivanovo 153003
Russia

Guess anything goes now for ham calls as long as there is at least one number in the middle? Something to do with Sochi Olympix which are all over now. Long list of odd calls including some more 2014s at <http://ok2014.ru/modules/team/> shows Mike's other (home?) call is RM2U (Glenn Hauser, OK, DX LISTENING DIGEST)

** RWANDA. 6055, Radio Rwanda good readability 1931 with English ident and into English news, 3 March (Bryan Clark, Mangawhai NZ - AOR7030+ and EWes to North, Central & South America, March 16, dxldyg via DX LISTENING DIGEST)

6055, 0302-, Radio Rwanda, Mar 10. Very good reception with Rwandaise national anthem at 0300. At 0303 an inspirational vocal hymn. Continued at very good level past 0400. Started to fade by 0415, but still audible past 0430. Unlike Zanzibar on 6015 that faded rapidly after 0330 (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** RWANDA [non]. CLANDESTINE, 17540, R. Impala, Mar 13 *1659-1715, 25422, Kinyarwanda, 1659 sign on with music, Opening announce at 1704, ID at 1705, Talk and local music (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

17540, R. Impala heard well here 3/15 at 1720 with ID in English and French, into pop music. Repeat of IDs at 1734 (Chuck Albertson, Seattle, Wash., DX LISTENING DIGEST)

17540, March 15 at 1727, dead air at tune-in, then guitar and vocal music, fair with flutter, past 1730, still music at 1747 check. No doubt R. Impala/Mara, via MADAGASCAR (Glenn Hauser, OK, DX LISTENING DIGEST)

MADAGASGAR: Radio Impala, Talata-Volondry, 17540 kHz. 1725 UT March 18. Tuned in to African style music, followed by long talk by YL in unID language and station ID and full station information by OM in

English at 1733 UT. Good signal. S7 (Nick Rumble, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, Cumbre DX via DXLD)

** SARAWAK [non]. 15420, Radio Free Sarawak, per Aoki via Palauig-Zambales (Philippines), 1215-1230*, March 12. Good signal strength, but strong transmitter hum which ended when they turned off at 1230 (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldy via DX LISTENING DIGEST)

** SAUDI ARABIA. Re 11915: Nothing heard from BRASIL at 1820 UT March 14. Nothing heard of ZYE851 R Ga'cha, Porto Alegre, RS, but instead till 2257 UT, 11914.969, BSKSA Riyadh Arabic service, S=9+40dB here in southern Germany (Wolfgang B,schel, DX LISTENING DIGEST)

15170, BSKSA with fair signal in Holy Qur'an program, signing on around 0250 on 3/15. This has been audible for about the last month, usually stays strong until CRI signs on 0500 in Cantonese, mixes after that (Chuck Albertson, Seattle, Wash., DX LISTENING DIGEST)

17560, March 15 at 1745, poor signal in Arabic, mentioned Sudan, so thought it might be something more interesting than merely BSKSA Holy Qur'an Service as listed by Aoki, 500 kW due west from Riyadh at 1555-1757 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOLOMON ISLANDS. 9545 Feb 23 1030 SIBC, Honiara. ÷verraskade med "country style" gospel och annan mx. Nx pÅ EE 1100, f^ljt av bibell%snings och kristen mx kl 1110. HR

9545, Feb 23 1030, SIBC, Honiara. Surprised with "country style" gospel and other music. News in English 1100, followed by Bible reading and Christian music at 1110 (Hans ÷stnell, Vard_, Sweden, SW Bulletin March 16 translated by editor Thomas Nilsson for DX LISTENING DIGEST)

9545 Mar 8 0845 SIBC, Honiara. æterigen med l%sbars signal h%r uppe. Bibell%snings och 0900 annonsering "...and that was the bible reading for today". 0910 tidsannonsering "ten minutes past 8 o'clock" (UTC + 11h). Drog postbox-adress i Honiara. HR

9545, Mar 8, 0845, SIBC, Honiara. Again with readable signal up here. Bible reading and 0900 advertising "... and that was the Bible reading for today." 0910 time ann. "ten minutes past eight o'clock" (UT + 11h). Mentioned P O Box address in Honiara (Hans ÷stnell, Vard_, Sweden, SW Bulletin March 16 translated by editor Thomas Nilsson for DX LISTENING DIGEST)

9545 Mar 9 0900 SIBC, Honiara. B%sta mottagningen hos mig "so far".

Sk^n reaggaemusik spelades, samt uppl%snig av "Tropical Depression Awareness Warning Number 1" som upprepades tre gÅnger under den timmen jag lyssnade. Handlade om ett tropiskt lÅgtryck som kunde vÅlla h%ftiga regn och ^versvÅmningar pÅ ^arna Guadalcanal och Bellona. 0915 "Family Support Center Program" som gav information och "legal advice" f^r de som drabbats av t ex vÅld i hemmet. Mycket bra mottagning av SIBC denna f^rmiddag! HR

9545, Mar 9 0900, SIBC, Honiara. Best reception here "so far". Nice reggae mx was played, and reading of "Tropical Depression Awareness Warning Number 1" which was repeated three times during the hour I listened. Was about a tropical depression that could cause heavy rains and flooding on the islands Guadalcanal and Bellona. 0915 "Family Support Center Program" that gave information and "legal advice" for those affected by, for example domestic violence. Very good reception of SIBC this morning! (Hans ÷stnell, Vard^, Sweden, SW Bulletin March 16 translated by editor Thomas Nilsson for DX LISTENING DIGEST)

9545, 0552-, SIBC, Mar 8. Fair with fades to good reception with English talk, announcing the next song. Measured bang on frequency, as well, on 9545.000 kHz. Interesting that the only QRM at times is from an OTH radar signal! Quite a high MUF. Interesting to see as we approach the spring Equinox, that the terminator is almost directly N/S. Checking the following day (9 March) shows no signal whatsoever at 0313 at least. I don't think that it's just propagation, either.

9545, 0627-, SIBC, Mar 9. Back when I rechecked just now. Good/very good reception with C&W music. SIBC ID and announcing that they are broadcasting on 1035 in MW and 5020 (!) on SW. Into English news at 0700. I continued to tape this overnight, and noticed that it became unusable after 0900 due to severe adjacent splatter. Clear up to then.

9545, 0940-, SIBC, Mar 14. Decided to record SIBC until 1200 sign-off last night. When reviewing, excellent reception around this time mostly in Pidgin, although some English. At 1000 local time check for 9:00 o'clock. Announced 1035 MW, 5020 (shortwave frequency 1) and 9545 (shortwave frequency 2). 9545 was clear until 1100 when there was a lot of splatter, presumably from CRI on 9550 between 1100 and 1157. Clear again at end of transmission when they played the National Anthem starting at 1157 (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

5020v - this transmission has been silent for some weeks now though 9545 continues (Bryan Clark, Mangawhai NZ - AOR7030+ and EWes to North, Central & South America, March 16, dxldyg via DX LISTENING DIGEST)

9545, SIBC, Mar 16 0830-0840, 45444, Pidgin, Talk, ID at 0830 and 0832

(Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

Solomon Islands Broadcasting Corporation, Honiara, 9545 kHz. 0930 UT March 17. "Sultans Of Swing" by Dire Straits in progress followed by commercial ads and station ID by YL in English. Several American Country and Pop music songs and News by YL at 1000 UT. Good signal. One of the best times I've heard this one. S-8/9 (Nick Rumble, Kannapolis, North Carolina, Receiver: Yaesu FRG - 100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via WORLD OF RADIO 1713, DXLD)

** SOMALIA [non]. Radio Hilaac observed on 15180 --- This Horn of Africa clandestine was observed with good reception at 1700 UT 15 March 2014 signing-on 15180 kHz with their inaugural broadcast, starting with a march and opening announcements in Somali giving their frequency and website address <http://radiohilaac.com> then into Islamic call to prayer (David Kernick, Interval Signals Online, dxldyg via WORLD OF RADIO 1713, DX LISTENING DIGEST)

Presumably off-air before 1753, as nothing at all heard here in RSA (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

Nice copy here at 1700z sign on as described by David - recording of open, close, and entire show available. Ten Tec RX 340 and Wellsbrook loop (Rich Ray, Burr Ridge, IL, ibid. WORLD OF RADIO 1713)

CLANDESTINE, 15180, R. Hilaac, Mar 16 *1700-1710, 25232, Somali, 1700 sign on with opening music, ID, Opening announce, Koran, Talk.

15180, R. Hilaac, Mar 19 *1700-1707, 25322, Somali, 1700 sign on with opening music, ID, Opening announce, Koran, Somali pop, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** SOUTH AFRICA. Article on Divine intervention at the SABC:

DEMONS 'CAST OUT' OF PROTECTOR'S OFFICE BY PRO-SABC CHURCH LEADERS
14 Mar 2014 14:52 Verashni Pillay [with two videos]

A handful of fringe church leaders have taken on Thuli Madonsela, praying against "demons" in their bid to defend the SABC's Hlaudi Motsoeneng. . .

<http://newsletters2.mg.co.za/servlet/link/6026/362904/6505046/1959654>
(Bill Bingham, Johannesburg RSA. dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA. 7508/fax, ZSJ; since WRNO has been off I figured it

was worth a try. Pretty noisy, text schedule with large type at top saying "Cape Naval Radio" was fuzzy but clear enough. This image is rotated 90 to make it readable right side up: Pretty messy, and only the one chart sent *0430-0447* 11/Mar (Ken Zichi, Williamston MI, MARE Tipsheet March 14 via DXLD) WRNO is always off after 0400 (gh, DXLD)

** SPAIN. 1269, 0411-, COPE (tentative), Mar 13. Finally hearing a TA. Otherwise I had a few snippets from Absolute Radio on 1215 on other nights. This one is in the clear with talking, which I'm quite certain is from COPE in Spain. Gone by 0413, though. Lowish modulation, otherwise quite strong (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** SPAIN. 21640, R. Exterior de España, Mar 10 1348-1404, 25332, Spanish, Talk, ID at 1403 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** SPAIN. RADIO TELEVISIÓN ESPAÑOLA ANALIZA LA ESCUCHA DE SUS EMISIONES EN EL EXTERIOR --- by gruporadioescuchaargentino

RTVE ha diseñado y remitido una encuesta para conocer las preferencias de los españoles que viven en el exterior y mejorar de este modo la oferta del Canal Internacional de TVE y Radio Exterior, según han informado a Europa Press fuentes de la Corporación.

El cuestionario se remitió el pasado mes de diciembre y contó con la colaboración del Ministerio de Asuntos Exteriores, que envió a su vez carteles informativos a las embajadas para dar a conocer a los emigrantes la posibilidad de participar a través de la web de RTVE <http://www.rtve.es>

Hasta el momento han respondido unas 4.000 personas, y en abril, fecha en la que la cadena pública espera tener los resultados, esperan contar con unas 5.000 respuestas, que consideran una muestra representativa.

El cuestionario, anónimo y confidencial, consta de 20 preguntas, que abarcan desde las horas de consumo de televisión, y concretamente, de TVE, las franjas horarias, o el dispositivo desde el que realizan ese consumo. También se preocupa en conocer si reciben los canales TVE Internacional y 24 horas en el televisor principal de su hogar, así como otros canales españoles o si conocen la web de RTVE.

Además, quiere saber si los telespectadores españoles en el exterior consideran la oferta de contenidos de TVE respetuosa, para todas las edades, incompleta, satisfactoria, de calidad o si ha mejorado en los últimos años.

Igualmente, pregunta por su opinión sobre los informativos, las series, magazines, oferta cultural, divulgativa y reportajes y los productos vinculados a la Marca España relacionados tanto con el tejido empresarial como el cultural. Finalmente, plantea cuáles son las motivaciones de consumo de TVE y una valoración final.

Sobre Radio Exterior de España, realiza cuestiones similares: si llega al lugar de residencia, cómo se escucha la señal (onda corta, Internet o satélite) y la calidad del servicio (de la página web de Telecinco)

gruporadioescuchaargentino | 16/03/2014 en 8:13 | Categorías: emisoras internacionales | URL: <http://wp.me/p13Mwc-Z2> (GRA blog via DXLD)

Seems like radio, let alone SW, is just an afterthought to this TV survey (gh, DXLD)

** SRI LANKA. 1548 starts up at 2345, well one hour before Sunrise and also goes to 1530 and should increase after the 30th. So far from N. America have only got Bruce sending and getting QSLs. Enjoy and 73 (Victor Goonetilleke, via Wolfgang B, schel, DX LISTENING DIGEST)

** SRI LANKA. 11750, 1642-, SLBC, Mar 8. Nothing noted when I first tuned in at 1630, but there at good level in presumed Sinhala now. Listed at 125 kW at 345 deg azimuth (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Walt, and Victor, surprisingly came across this outlet on March 16 at 1630 UT when observed two broadcasts co-channel side-by-side with annoying heterodyne whistle some 200 Hertz apart distance. Till 1630 UT BBC Hindi service from Al Dhabbaya UAE on upper side, mostly oddly 80 Hertz apart like 11750.08v, and SLBC (ex-DW) Trincomalee outlet on exact odd 11749.917 kHz scheduled 1630-1830 UT S=9+10dB at 1632 UT (Wolfgang B, schel, wwdxc BC-DX TopNews March 16, dxldyg via DX LISTENING DIGEST)

11905, 0150-, SLBC, Mar 10. Big open carrier. Perhaps they'll sign-on at 0200, or is it a transmitter problem? More likely the latter with plenty of pops and drops, but no audio well past 0200. Very distorted audio first noted at 0206. And finally, just before 0300, nada except OC (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

This is typical of Cairo! which overcomes SLBC by 0200 (gh, DXLD)

11905, SLBC, *0115-0132+ 15 March. IS, Hindi/English ID, (presumed) Hindi pop tunes and chat by M, 0128 W gives Hindi/English p-mail address ("Post Box 9.....Kolkata.."), then Hindi/English ID at 0130. Fair signal with odd rapid-pulse QSB (Dan Sheedy, Swami's Beach,

CA PL380/6m X wire, DX LISTENING DIGEST) See also TAIWAN [non]

** SRI LANKA. Noted odd frequency, 9809.919, AWR program relay via Trincomalee site, at 0030-0100 UT, S=8 here in Stuttgart Germany at 0050 UT March 16, and co-channel even 9810.0 RHC Spanish, het by 100 Hz whistle tone.

9719.918, Odd frequency outlet of SLBC Trincomalee broadcast center. Noted 1137 UT March 18, S=7 signal strength downunder remote SDR unit. Radio play of female and male reader performed (Wolfgang B, schel, wwdxc BC-DX TopNews March 16, DX LISTENING DIGEST)

** SUDAN. 7205, 0400-, Sudan Radio, Mar 11. Tentative here. Very strong open carrier from before 0400 to past 0407, with nothing else happening. I'm assuming this is Omdurman, but can't be 100% certain. Sure enough, they came on in mid-sentence about 0415, still at good/very good level. Sounds Arabic (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** SUDAN. Domenica 16 marzo 2014: 0638 - 9505, V of AFRICA, Musica locale. SF-IN (Luca Botto Fiora, QTH Rapallo (Genova) - Italia, G.C. 44 21' 06.89" N / 09 13' 30.94" E, bclnews.it yg via DXLD)

Sudan Radio, Al Aitahab, 7205 kHz. 0401 UT March 17. Time pips at the TOH, and station ID by OM in Arabic, followed by march music, and what seems to be a newscast by OM. Very Good signal. S9.

Sudan Radio, Al Aitahab, 7205 kHz. 0411 UT March 18. Tuned in to newscast by OM and YL Arabic, several mentions of Barack Obama. Possible ID at 0420 UT with many mentions of Sudan. Off the air at 0424 UT. Good signal. S-7 (Nick Rump, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, Cumbre DX via DXLD)

** SUDAN [and non]. 15530, March 15 at 0547, 1 kHz tone audible and nothing else; must be usual jammer, while R. Dabanga is not making it here from UAE site. Nigeria 15120 also propagating poorly but JBM (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN SOUTH [non]. MOLDOVA: Radio Miraya FM, Kishinev-Grigoriopol, 9940 kHz. 0430 UT March 19, tuned in to Reggae version of American song "I Can't Help Falling In Love With You". Musical jingle station ID "Miraya" at 0435. Strong but noisy signal. S8 (Nick Rump, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

** TAIWAN. 11500/16160, Sound of Hope, 1444+ 12 March. Clear on both frequencies this morning, 16160 closing at :54, 11500 going past 1500 with partial English ID as "---of Hope" during TOH chat over music

bed; sounded like same program, but not // -- 16160 was a few seconds ahead. Also found in the clear on 16920 at 1455-1502+ (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

** TAIWAN. Radio Taiwan International, Kouhu, 5010 kHz. 2300 UT March 17. Time pips and time and station ID at TOH, followed by OM and YL in Chinese newscast. Several musical jingle type announcements at 2310 UT, then news continued. Good signal with QRM from digi ALE. S-7 (Nick Rumble, Kannapolis, North Carolina, Receiver: Yaesu FRG - 100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

So no other QRM and you're sure it wasn't CNR1 jamming? (gh, DXLD)

** TAIWAN. Radio Taiwan International, Paochung, 7445 kHz. 1104 UT March 18. Newscast by YL in English, followed by Asia weather and stock market report. OM and YL in interview type program at 1115. Fair signal. S-5/6 (Nick Rumble, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, Cumbre DX via DXLD)

** TAIWAN. Hi Glenn, Was interested to see your log, as March 16 heard RTI off frequency, on 9734.84 from 1238 to 1257* in Indonesian and *1300 pips and into Japanese. March 17 continued off frequency. March 18 at 1149 found on 9735.00. So only off frequency for a very short time (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

re RTI TAIWAN: But logged on March 18 at 1100-1157 UT Japanese service on exact 9735.0 (Wolfgang B_schel, wwdxc BC-DX TopNews March 18, ibid.)

Hi Wolfy - You and I had the same reception March 18, on the same frequency. Thanks for checking! (Ron Howard, ibid.)

** TAIWAN [and non]. 9774, March 14 at 1257, very poor signal at first thought to be a tone test, but uplooked later in Aoki, I see that FuHsing BS, Kuanyin, Taiwan, 10 kW ND is on this off-frequency at 1100-1300 --- and the het stopped at 1300* as I heard a timesignal 2 or 3 seconds late. The 9775 station would be CNR2, 150 kW aimed due west from Beijing before and after 1300 (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAIWAN [non]. 5995, 12/03 1330, PCJ Radio Inter., Nauen. Jingle info ID PX "5th Anniversary", E, 55555

15455, 12/03 1332, PCJ Radio Inter., Trincomalee, Jingle, info, ID, PX "5th Anniversary", E, 34533

15720, 12/03 1335, PCJ Radio Inter., Madagascar, Jingle, info, ID, PX "5th Anniversary", E, 44544. 73 da (Nino Marabello, QTH Treviso, Italia, RX: SONY ICF SW7600G, Ant.: esterna VHF azimuth 230, via

Roberto Scaglione, shortwave yg via DXLD)

SRI LANKA. 9335, 1354-, PCJ, Mar 12. Special 5th anniversary broadcast. Not great reception, fair at best. This frequency is listed to Asia. Parallel heard is 15720 from Madagascar, slightly inferior, and beamed to Africa. 15455, presumably also from Trincomalee to Europe is just above threshold. 5995 is impossible here due to DRM from Brandon, Australia. Okeechobee to North America: I had thought it was to be on 7730 at 0130 UT today, but a no show last night. Perhaps tonight! Program was about love. So long from Keith Perron just after 1426. Followed by a song above love (was that sung by Keith? I believe so). Transmitter on 9335 (the strongest) cut at pretty much exactly 1430. Off frequency, too. Noted on 9334.915 kHz (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

SRI LANKA, PCJ Radio changing frequency, March 13, 2014. Keith Perron posted in PCJ Media and PCJ Radio: ``March the 16th we are moving from 9335 kHz, because of interference issues to 11835 kHz``

And from 30th March PCJ Radio is moving an hour earlier on Sundays to 1230-1330 (from 1330-1430 UT) according to Keith (Moderator, BDXC-UK Mar 13 via Wolfgang B,schel, DXLD)

March 13, 2014, Keith Perron posted in PCJ Media and PCJ Radio: ``March the 16th we are moving from 9335, because of interference issues to 11835`` (Facebook via Mike Terry, March 13, dxldyg via WORLD OF RADIO 1713, DXLD)

Frequency change of PCJ Radio International from March 16:
1330-1430 NF 11835 TRM 125 kW / 045 deg EaAs English Sunday, ex 9335*
*to avoid Voice of Tibet in Chinese 1330-1400 on 9338 and CNR-1 on 9340 (DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD)

11835, Sunday March 16 at 1338, VP signal with flutter, but sounds like Andy Sennitt, to be expected during first part of PCJ Radio International hour on publicized new frequency via SRI LANKA, replacing 9335. Has this broadcast been on hiatus for a bimonth? For now, apparently no additional frequencies and sites (such as WRMI 11880), so we could hear it in North America. However, Feodor Brazhnikov tells me that toward the end, it was 44333 in Irkutsk (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAJIKISTAN. 4765, 1450-, Tajik Radio, Mar 11. Thanks to ?Ron for pointing this one out. Sure enough, at fair level on measured 4765.061, but suffering from major utility interference. Normally very well heard during our local evenings, at least around the end of December (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg

via DX LISTENING DIGEST)

4765.00, Tajik R., Mar 15 1354-1406, 1417-1428, 24332-34433, Tajik, Music and talk. The frequency was just 4765.00 kHz (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

** THAILAND. Radio Thailand, Udon Thani, 9535 kHz. 2033 UT March 18. Newscast in progress with OM and YL in English. Bangkok Airways commercial at 2040, followed by station ID by OM, and news continues. Very unusual for mid-afternoon at my QTH. Weak but audible. S4 (Nick Rumpel, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, Cumbre DX via DXLD)

Radio Thailand, Udon Thani, 9535 kHz. 2039 UT March 19. Newscast by OM and YL in English in progress, Station ID and several commercial advertisements at 2044. Changed to Thai at 2047. Fair signal with static. S-5 (Nick Rumpel, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

** THAILAND. QSL IBB Udonthani. Waehrend es direkt bei Radio Thailand HSK9 mit QSLs ja nur so mittelgut klappt, erfreute nach nur neun Tagen Laufzeit mich heute eine huebsche Karte vom IBB Relay in Udonthani.

Bild in ohne Anmeldung unter

<<http://bit.ly/1oPQARp>>

Und das eigentliche Highlight ist der drollige Poststempel mit drei Elefanten drauf. Der Bericht ging per E-Mail an die Adresse

<manager_thailand @ tha.ibb.gov>

(Daniel Kaehler-D, A-DX March 13 via BC-DX 15 March via DXLD)

** TIBET [non]. 15593/15587/15520/15515, VOT ('93/'87 via Dushanbe-Yangiyul, '20/'15 via Talata-Volondry) VOT was a busy broadcaster today, 15593 opening at 1405 after 15587's 1405* and 15520 *1358 clear of CNR1 until 1403. VOT slides down to 15515 at 1407-1428* with '93/'15 doing the same program but slightly out of synch. CNR1 jammer on 15590 off mid-pip at 1400, back again at 1403, and both 15520/15590 off at 1430. [date missing on this one]

15520, VOT (Talata-Volondry), 1406-1428* 14 March. Doing the VOT equivalent of "stand your ground" v. CNR1 jamming today (no move to 15515 at :08). VOT well atop CNR1 at tune-in, but about 50/50 by 1420+ (Dan Sheedy, Swami's Beach, CA PL380/6m X wire, DX LISTENING DIGEST)

Frequency changes for Voice of Tibet from March 14:

1215-1230 NF 15543 DB 100 kW / 095 deg to EaAs Chinese, ex 15538

1330-1345 NF 15563 DB 100 kW / 131 deg to CeAs Tibetan, ex 15582

1345-1400 NF 9338 DB 100 kW / 095 deg to EaAs Chinese, ex 9332

1345-1400 NF 15563 DB 100 kW / 131 deg to CeAs Tibetan, ex 15587
1400-1430 NF 15557 DB 100 kW / 131 deg to CeAs Tibetan, ex 15593
(DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20,
2014, via DXLD)

15520, March 14 at 1405, V. of Tibet, fair via MADAGASCAR, talk and
music with CCCCCCI; so I stand by for the frequency jump to 15515
circa 1408 --- but it never happens, still both it and jamming on
15520 at 1421 check; Friday night forgetfulness?

15515, March 15 at 1408 tune-in, V. of Tibet is already here via
MADAGASCAR, probably just jumped from 15520; while 15520 still
provides the much weaker CNR1 jammer which has not followed it; unlike
yesterday when they both stayed on 15520.

15515, March 18 at 1407, Voice of Tibet via MADAGASCAR is already
here, just jumped? No jamming, while weak signal presumably CNR1 stays
on 15520.

15520, March 19 from 1403 I am waiting for V. of Tibet via MADAGASCAR
to jump frequency, which is usually around 1407-1408; but it keeps
going on 15520, until finally 1412.5 jump to 15515, leaving the CNR1
jammer behind, which was really too weak to detect under VOT. At 1413
brief English clip, sounds like Dalai Lama himself (Glenn Hauser, OK,
DX LISTENING DIGEST)

** TURKEY. 9650, Voice of Turkey ñ Emirler, 0145, 3/11/14, in Turkish
/ Spanish. Mid East music with YL vocal, segue to similar music, YL,
same type of music, 0200 5+ 1 time pips, YL announcement with apparent
ID and frequencies, brief music, long talk by same announcer, news
ticker type musical bridge, same announcer, 0223 sudden switch to
Spanish (as listed from 0200) with OM announcer and VoT ID. Good (Mark
Taylor, Madison, WI, Perseus, WinRadio g313e, Eton e1, Grundig G5,
Tecsun PL 660; EWE, Flextenna, NASWA Flashsheet March 16 via DXLD)

** UGANDA. 4976 has been missing in recent weeks (Bryan Clark,
Mangawhai NZ - AOR7030+ and EWEs to North, Central & South America,
March 16, dxldyg via DX LISTENING DIGEST)

** UKRAINE. March 12, 2014. Observed test transmitters incorporating
UR at 936 and 972 kHz. This is interesting! As they heard ? 936 small
volume, high-frequency modulation. Interference from Iran decent. At
972 still sound is not included, but the carrier as usual, strong.

In Kiev hear better. Ostensibly antenna "Dawn" in Red on 936 kHz
shifted to the north-east, towards Belarus, Russia. In theory there
should be improvement. A Dnepr is on the side, at a minimum chart.
Therefore, good reception is not expected. In Kiev, obscenities too,

but you can listen to. At 972 kHz, much better (Alexander Yegorov, Kiev, Ukraine / "deneb-radio-dx" via RusDX March 16 via DXLD)

1950 UT, 936 kHz - the frequency completely blocks Iran
972 kHz - weak presence UR. Sangean 803A (Sergey Smolin, south of Dnepropetrovsk region, Ukraine. / "deneb-radio-dx" via RusDX 16 March via DXLD)

On March 15, "Radio Rocks Odessa" broadcast ad writing in Russian-
"Listen to the radio broadcast in Ukrainian medium wave at a frequency of 549 kHz from 0600 to 2400, and at a frequency of 972 kHz from 1900 to 2400, Kyiv time. Tak that broadcast I realized after testing began in the usual way (Ronald Narusevich, Ukraine / "deneb-radio-dx", ibid.)

At 549 Belgorod heard at 3 points in 0430 UT. At a frequency of 972 have not yet heard (Paul, Belgorod, Russia / "deneb-radio-dx", ibid.)

** UKRAINE. On March 15 sabotage on TX center location Luch
<http://www.rrt.ua/presscenter/index/actualone/lang/uk?id=137>

G_o_ogle automatic translation:

Ha radio broadcasting center Nikolaev fact sabotage not ruled out by unknown persons.

Today, the radio broadcasting center Nikolaev (Mykolaiv region pgt Ray ..) at 12-20 fixed termination resulting gap energy grid. As a result within 16 minutes was stopped broadcasting the first channel of the State Radio Company of Ukraine. In a preliminary examination of the place of rupture is not excluded fact sabotage by unknown persons. Concern RRT appealed to the relevant authorities for the purpose of emergency response (via Wolfgang B_schel, March 17, DXLD)

** UKRAINE. BBC News: UKRAINE STATE TV BOSS ATTACKED BY MPS
Facebook: <https://www.facebook.com/bbcnews>

BBC News about an hour ago

The acting chief executive of Ukraine's state broadcaster has been forced to sign a resignation letter - by MPs who broke into his office. For the latest on the Crimea crisis
<http://bbc.in/1gHeMor>
(via Drita «iÁo via Wolfgang B_schel, DXLD)

Right wing FASCIST party MPs.

ps. my comment: Very soon, it must be selected for a new elected

parliament and president for the whole Ukraine, or of even election of two Ukrainian federal states - like Austrian-Hungarian-Polish history dominated western Ukraine, as well as Russian dominated in eastern and southern Ukraine. Mr. EU, JosÈ Manuel Barroso, makes the EU a lot of pressure errors to Ukraine in past months. He has no feeling for the Russian sphere of influence since history centuries (Wolfgang B, schel, DX LISTENING DIGEST)

** U K. GREAT BRITAIN, 1215 kHz, 0516-, Absolute Radio, Mar 16. On my final evening, I'm actually hearing weak audio on 1215. Quite a few other carriers are also visible, up and down the band. 1089 and 1053 also noted with weak audio. Best heard on my North directed mini-Beverage. Strong enough for the SAM to lock on the Perseus, but better heard on the AOR 7030+ by a hair. Fair, almost good reception at times. By 0527, good reception. TAs have been very infrequent for several seasons, so nice to hear them again! The UK is in the greyline now (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** U K. TONY BENN DIES AGED 88

"Radio Kent's Dave Cash was a pirate radio DJ on Radio London, he met Tony Benn and asked him why he worked for the closure of the pirates. Tony told Dave the then Prime Minister "Harold Wilson rang me and said what are you doing about the pirates, I'm listening to them".
http://www.bbc.co.uk/kent/content/articles/2009/03/25/cash_benn_pirate_feature.shtml

In August 1967 The Marine Broadcasting Offences Act outlawed pirate radio; most stations are forced to close. Benn as a government minister was blamed by many. Not a man many loved in August 1967 --- most radio stations were forced off the air by the UK government (via Mike Terry, March 13, dxldyg via DX LISTENING DIGEST) obit

** U K [non]. Frequency changes of BBC in Bengali from March 19: 1330-1400 NF 7565 NAK 250 kW / 325 deg to SoAs, ex 7560 // 5845NAK, 12065SNG (DX RE MIX NEWS # 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD)

** U K. Concerning the "BBC radio transmitter disrupts trains between Leominster and Ludlow" story: What gets disturbed there in particular are devices called Eurobalise that send data bursts into passing trains. They do so by way of frequency shift keying. For "1" the magnetic field is modulated with 4516 kHz and for "0" with --- 3951 kHz. Oops. I would have shaken my head already when reading this specification without previous problems: Are those who designed this gear aware that they choose a broadcasting frequency where the presence of strong RF fields must be expected? Apparently not.

Such train control systems are always designed fail-safe, thus the receipt of the incomplete data burst (lacking the 3951 kHz component) inavoidably stops the train. If it's really ETCS that is affected here (there are also other applications that use the Eurobalise in addition to old train control systems, such as here in Germany the GNT system for speed control of tilting trains which is added to the traditional Indusi/PZB train control) I would be really eager to know what will be the "interim measure" that "will be installed".

And what will be the "permanent solution" they are "exploring" with the Department for Transport and the European Rail Agency? I suspect that these two bodies will try to persuade the Ofcom of revoking the 3955 kHz authorization, although it is pretty clear that it is a malfunction of "their" equipment, not anything in the responsibility of the transmitter operator that legitimately uses this frequency for broadcasting services. All the best, (Kai Ludwig, Germany, March 19, DX LISTENING DIGEST)

** U S A [and non]. Domenica 16 marzo 2014:

0614 - 6604U NY VOLMET (USA), EE, wx OM-PC. BN-SF

0615 - 6754U TRENTON VOLMET (CAN), EE, wx OM-PC. BN-SF

(not in // but same OM-PC voice system) (Luca Botto Fiora, QTH Rapallo (Genova) - Italia, G.C. 44 21' 06.89" N / 09 13' 30.94" E, bclnews.it yg via DXLD)

** U S A. 7588.50-USB, March 14 at 0057, M&W discussing computers; several interchanges without any IDs, but previously logged at a very different daypart, Tue Dec 10, 2013 at 1508-1518 as in DXLD 13-50, when it was Texas US Army MARS (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 29620, 2210-, KQ2H, Mar 15. Greetings from the beautiful Catskill Mountains of upstate New York, this is KW2H repeater. Repeated at 2218 and one time earlier with different announcements. Interesting to listen to a narrow FM frequency. 5.4 kHz bandwidth seemed to work best. Occasional ham trying to use the repeater and calling CQ DX. This frequency must be shared by other repeaters, as I also heard a call sign ID as KOP?A as well. At 2242 noted a ham in Mexico City talking to a ham on the Big Island of Hawaii! KA7HI and XE10E. The other duplex frequency was 29520. Another interesting part of the hobby, I guess! (Walt Salmaniaw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

** U S A. Dan Robinson kindly provides the text of his banquet remark at SWL Fest March 15 at 2200v UT (gh, DXLD) Viz.:

COVERING THE WORLD FROM HUMBLE BEGINNINGS

I want to thank John Figlioizzi and Richard Cuff and others who have organized this event year after year, and made it part of their lives and the lives of all of us, for inviting me to be your keynote this year.

My ability to attend the FEST was often dictated by a hectic work schedule. But as you know, I recently retired after nearly 35 years with VOA in assignments from foreign correspondent to covering the White House and Congress --- further back, hosting various programs and heading the VOA Burmese Service.

It's been a good ride, by and large. Some personal views in a few minutes. First, I want to say -- THANK YOU.

Wherever I went in my career...reporting from drought-stricken villages in Ethiopia... from Burma... Vietnam and Laos, to East Timor and Malaysia... and my trips covering President Obama to Africa and Latin America.

In all of the long hours I put in, on and off the official clock -- I knew there were those among all of you in the U.S. SWL community who listened or read my work and appreciated it.

You were my guiding light, from my late father Sidney who unearthed a 1940's Pilot Radio from my grandmother's basement in The Bronx -- with its large tuning dial marked with city names -- Moscow, Berlin, Capetown, Bombay -- places I tried to picture in my mind --- to people like Bill Oliver of NASWA who became kind of a replacement Dad for me over the years. . .

All of us shared similar experiences -- when we were younger and put our hands on that first radio --- what some of us talking this morning recall as that "thing" -- the experience of first hearing sounds from faraway places --- marveling at how a piece of wire could enrich our lives with alternate views and ideologies --- falling in love with a communications medium that had a special place in history.

Memories of waiting in our last school class of the day to get home to our Hammarlunds, or Drakes, Hallicrafters, or SONYs --- walking home in a snowstorm knowing "conditions" were good for Africa, or Latin America --- rising at 4 AM to snag that rarely-heard station --- relaxing on a summer afternoon as the exotic sounds of Radio Tahiti drifted through the house --- dreaming of being able to visit all of these places some day.

Thanks to shortwave radio, in 1979 when I arrived at VOA I was already somewhat of an expert on global geography. I could instantly recite the capitals of every country, and was familiar with the essentials of

various foreign policy issues.

In 1983, the opportunity arose to become VOA's bureau chief in East Africa. I covered the Ethiopian famine, upheaval in Uganda and Sudan -- and got to live for 3 years in a place we used to hear on shortwave: Kenya, home to Barack Obama's father. Little did I know that years later I would get to cover this nation's first African-American president at the White House.

Late 1980's found me back in Washington, anchoring radio broadcasts to Africa. In the 90's I was back overseas as bureau chief in Bangkok, covering Burma and Vietnam, East Timor, the Khmer Rouge and the UN-supervised election in Cambodia. Until just after 9/11, I headed VOA's Burma broadcast division, then went to Capitol Hill where I covered Congress until 2010.

For decades the main anchor of U.S. government-funded international broadcasting, VOA is now just one among a number of outlets under the Broadcasting Board of Governors (BBG).

VOA and other journalists have over the years taken big risks to cover the news. Some have lost their lives or remain missing. You can see a display of some of these names if you visit 330 Independence Avenue.

The news business has been transformed. Twitter, Tumblr, Pinterest, You Tube and other channels allow us all to basically operate our own personal news agency (and tell everyone what we had for lunch).

Associated Press or Reuters "news alerts" are now relayed instantaneously. The moment a President, or White House spokesman, or a foreign leader say something, the Internet is filled with Tweets and re-tweets, photos that are Instagramed...something someone says or sees amid a gun battle in Syria, or Libya, in whatever language, is all instantly seen.

VOA and other government-funded broadcasters have been challenged to adapt to technological changes and the imperative of adapting and maintaining relevance amid shrinking budgets, and questions about usefulness and efficiency.

The tensions involved in what John Chancellor, who headed VOA at one point in the mid-1960's, called "the crossroads of journalism and diplomacy" continue.

I was an enthusiastic supporter of international broadcasting --- but when necessary also a critic, trying to ensure we do the best job possible. Because for me --- that kid from Levittown, Pennsylvania with his ears glued to the radio --- the job we do and who we are

doing it for, always mattered.

In a letter to the bipartisan Broadcasting Board of Governors (BBG) I made some blunt criticisms about news coverage and management issues in a place many Americans, and still many people overseas, don't know still exists, or why.

Little reason to wonder why, by the way. VOA lacks a 24 hour live global TV presence, like BBC or CNN. It's unlikely you will see it in your hotel room, and VOA simply does not have the resources to compete on such a scale.

Despite recent modifications to a 1948 era law few Americans know exists (the Smith-Mundt Act) government-funded broadcasters still cannot direct their programming at audiences in the United States.

Russia's military intervention in Crimea, and other major stories laid bare the damage done over the past decade to VOA's news gathering capabilities, especially its central newsroom, from a string of poor management decisions, and deficiencies hobbling its ability to compete.

All too frequently VOA's English website has been unable to quickly reflect breaking news about Ukraine and U.S. responses, including statements by President Barack Obama and members of Congress.

BBC, al-Jazeera, and Russian government outlets routinely clean VOA's clock even on U.S. domestic news. Chris Christie's January news conference was live on the BBC, but not VOA.

Indeed, alarms should go off when an American president grants more interviews to foreign broadcasters and social media channels than to something called Voice of America, and officials in such places as the Pentagon bluntly question VOA's reach and effectiveness.

VOA White House correspondents used to travel with the president on every foreign trip and years ago on domestic trips as well, but not anymore. VOA veteran reporters shook their heads when managers excluded them from attending the 2012 U.S. political conventions.

Because VOA and other U.S. government broadcasters operate under the radar, so to speak, of more intense public scrutiny or congressional attention, other problems continue year after year.

These range from the aforementioned failings in breaking news coverage to a multi-million dollar digital production system widely acknowledged as a disaster, and a reputation for poor management, and a hostile working environment that has placed the BBG at or near the

bottom of employee satisfaction surveys.

Anyone visiting VOA's website will find some superb journalism. But many current and former employees wonder whether money, employee hours, and other resources devoted to TV products moves the meter in measurable ways with verifiable impact of programming and enough "engagement" with foreign audiences.

Another issue involves "mission", now being defined ever more unambiguously by the bipartisan Board as a tool for U.S. policy and national security interests.

VOA journalists are supposed to be shielded from policy-related interference. But some reporters were admonished last year by one official to ensure that reports support the "BBG mission" -- differentiated from the VOA Charter which upholds news standards.

In the Columbia Journalism Review last year, former VOA correspondent Gary Thomas wrote:

"The core problem afflicting the BBG and its various entities is institutional schizophrenia. It is simultaneously a news organization trying to be a government agency, and a government agency trying to be a news outlet. . . . If the mission of US broadcasting is to be *imessaging* and policy advocacy, then stop hiding behind the label of journalism."

Things are at a crucial juncture. At a proposed FY 2015 level of \$721 million, taxpayers and Congress should ask: Does the United States still need government-funded broadcasting (here referring also to social media and other methods)?

If the answer is yes, can a new international broadcasting CEO, as is planned [with the BBG moving into more of an advisory role] do more to help VOA journalists and support staff undertake consistent, quality work across media platforms, absent action to significantly increase funding?

The new BBG chairman, Jeffrey Shell, has carried out some key personnel changes and also identified improving worker morale as a priority.

More needs to be done, including identifying bad managers in the International Broadcasting Bureau (under the BBG), and in VOA's central newsroom, which many believe has been permanently damaged as some of its best talent fled.

VOA and other U.S.-funded media organizations have many excellent

people, and reporters who take big risks to cover the news. But the overall appearance is of something that still just isn't working very well, perhaps unfixable in any short period of time.

Decisions Congress makes will determine whether VOA and the numerous brands in the BBG alphabet soup trying to compete with CNN, al-Jazeera, China TV, and RT (Russia) for global audience share will survive the budget axe.

These issues may be seen as inside the beltway, but taxpayers across the country deserve at least to be aware of them, and if they so choose, have a voice in what happens next.

I'll end it here where I began -- with a tribute to all of you. Through your lives, you have been among people in this country, and around the globe, who took pride in using a technology to expand your personal horizons, and the horizons of your family members and others you came in contact with.

Like pilots in the cockpits of airliners, with your hands on the controls of radios you cruised the world --- like me, a kid from Levittown, Pennsylvania with his ears glued to the radio --- who eventually ended up having the privilege of flying on Air Force One among a group of dedicated journalists covering the President of the United States (Dan Robinson, DX LISTENING DIGEST)

VOA JOURNALIST SCREAMED AT FOR CRITICIZING MANAGEMENT STANDS UP TO AN EXECUTIVE === March 9, 2014 - BBGWatcher - Featured News, Hot Tub Blog - No Comments - BBG Watch Commentary

Fist on laptop An experienced and respected Voice of America (VOA) broadcaster who criticized VOA management practices was reportedly screamed at by an executive described as angry and widely-feared, but instead of taking the verbal attack in silence, journalist talked back that he will not tolerate this kind of language, BBG Watch has learned.

According to sources, the journalist said something to the effect that he does not care if the president is speaking, he will not be talked to like this again. The incident happened a few days ago.

Sources also told BBG Watch that standing up for the right to express uncomfortable opinions to the management represents a change in an organization, which until recently has been and in large part still is gripped by fear among rank and file journalists, especially in dealings with one senior executive.

Sources said that this may be the same senior manager alluded to in

former VOA White House correspondent Dan Robinson's letter to members of the oversight Broadcasting Board of Governors, in which Robinson, also a hard working and highly talented and respected reporter, complained about bullying by a manager.

Robinson suggested in his letter that his decision to retire at this time was influenced by how he and other employees were treated and by his frustration with mismanagement of news reporting and resources.

The incident described in Robinson's letter to the BBG reportedly happened in the manager's office without any witnesses.

According to our sources, several people witnessed a later incident involving one of Robinson's colleagues, which happened in the corridor following a larger meeting.

During the meeting, the VOA journalist, who reportedly was later screamed at, made strong suggestions about improving management practices, which the manager evidently did not like.

Sources said that VOA Director David Ensor heard the first part of the ensuing shouting match in the corridor and quickly retreated while the exchange continued for a while longer.

Sources believe that some VOA journalists may be emboldened by BBG Chairman Jeff Shell's recent comments on the importance of improving employee morale and by personnel changes at the senior level initiated by the board at the International Broadcasting Bureau (IBB).

The interim three-person IBB management team is viewed by some employees as a marked improvement over the previous IBB management, but frustration continues over the lack of progress in reforming the senior management of VOA.

Sources note that what was remarkable about this public incident was the amount of courage of the VOA broadcaster in refusing to be intimidated, but they wonder how long employees will still be exposed to this kind of treatment by a Voice of America executive.

Poor working environment is having a strong negative impact on VOA's ability to mobilize staff and resources for the coverage of the crisis in Ukraine, sources told BBG Watch (via Mike Cooper, DXLD)

LETTER TO BBG WATCH FROM 'A STRONG INTERNAL VOA CRITIC'

March 11, 2014 - BBGWatcher - BBG Forum, Board Notes, Featured News, Hot Tub Blog - No Comments ---- BBG Watch Commentary

Courage And Risk

BBG Watch has received an electronic letter from a Voice of America journalist / broadcaster who wants to be identified as "a strong internal VOA critic."

To us, the letter shows how truly desperate VOA employees are for change and reform and how much they want effective leadership. It also shows that employees still fear retaliation for speaking out on employee morale issues.

While we appreciate the praise for BBG Watch, we want to caution our readers that affecting change at U.S. international media outreach entities has been a difficult and prolonged process. It will not be fast and easy.

Some of the proposals outlined in the letter, while they may make perfect sense, may be difficult if not impossible to achieve.

In our view, in this type of environment, change depends on the quality of top leaders. That is where change needs to happen first. New leaders, if chosen right, must then initiate further reforms and create a working environment in which employees feel safe, cared for and valued, which they certainly do not now.

But we agree with the overall message of the author. Do not get discouraged, do not give up, continue the fight for justice and good management, have courage. But courage also has an element of risk, especially in the hostile work environment promoted by the current management culture.

We do believe, however, that it will change, even if change will be slow. That is our hope. BBG Chairman Jeff Shell and the current board have made encouraging statements and taken some encouraging initial steps. There is still enormous fear, however, that managers who have caused the agency's tragic decline who are still here will remain and especially that those who have lost their status might still return.

The author has asked us to post the letter in full, which we are happy to do. We encourage you to share this post among Voice of America employees. Thank you.

Also see: A Dose of Reality in Response to Desperation, by The Federalist

LETTER TO BBG WATCH FROM 'A STRONG INTERNAL VOA CRITIC'

BBG Watch is doing a great job, and is more influential inside the

Cohen building than you can imagine. It is also clear that the Governors are reading it, as are leaders at the White House, the State Department and Capitol Hill staffers and members, as well as thought-leaders at think tanks.

There is a sense of anticipation in the building, a sense that the recently-crowned triumvirate of Andre Mendes, Robert Boles and Suzie Carroll really will make changes, really is empowered, really will cause heads to roll.

This seems like a last-ditch effort by the Board to really effect change.

I understand the concern expressed in a number of BBGWatch columns at VOA Chief of Staff Barbara Brady's assertion in a recent Washington Post Federal Diary column that we are on a 3-5 year plan to make changes. After so many years of broken promises and unforgivable management and leadership blunders, 3-5 years seems like a lot. In fact, I believe she was too optimistic -- we are probably on a 10-15 year plan. It is going to take years to remove the deadwood. Consider this: the current leaders either created the current dysfunctional system or are its products. They have swum so long in the murky waters that they don't remember when they were clear. Abnormality has become the norm.

In their defense, many of them are simply unaware of the real danger the Agency is in, or, if they are aware, simply do not believe anything can be done. Many of them are so accustomed to surviving these threats that they no longer take them seriously. They are permanently tainted.

A case can be made that all current supervisors and leaders be immediately removed from their positions. If you read about leadership change much at all you quickly see patterns emerge. One of them is that it is exceedingly rare that current management/leadership is able to make the changes necessary to move an organization in a new direction. They are just too invested in the old way of doing things.

So, that is why most organizations in need of change replace most or all of their current leaders.

Doing so at VOA would certainly jump-start the process, but is it realistic? It isn't. So I make this (perhaps equally unrealistic) proposal for a Leadership Reset:

"Discouragement and failure are two of the surest stepping stones to success."

"If your dreams don't scare you, they aren't big enough."

"So many leaders have served the Agency so badly for so many decades that it's hard to keep track of their maledictions."

Immediately re-appoint all existing supervisors, managers and leaders to an "acting" capacity and remove from them all hire/fire authority as well as all authority to make substantive programming and personnel decisions.

Require that they reapply for their jobs.

After an assessment, retain them or transfer them. If they are retained following the preliminary assessment, require that they enter into a one-year probationary period. During this probationary period, they must demonstrate their capacity for competent management and inspirational leadership. They must complete a self-assessment, attend mandatory management and leadership classes, meet with their supervisors, and be subject to quarterly reviews with their supervisors and those they supervise. (The agency has long proposed a 360 evaluation process; it should move promptly to put this process in place even if it does not embrace the Leadership Reset.)

They are subject to removal from their positions at any time during the probation period.

If they are removed from their position during the probationary period, they will be ineligible for assignment to a supervisory position for five years from date of removal.

There will be a job posting for the position within 30 days of removal of the incumbent.

This reset is necessary because there is a perception throughout the Agency that nothing is done about proven poor performance; indeed, many VOA employees believe that those guilty of incompetence, bad behavior, abuse of power, or even malfeasance and harassment are not only not punished but are often transferred and then given another chance at leadership or are even promoted.

To ensure the Agency is not in the same place five or ten years from now, VOA must create opportunities for aspiring supervisors to show their leadership and management skills, and promotion to leadership positions should only take place when leadership skills have been clearly demonstrated. Often, employees are promoted based only on their demonstrated technical excellence, rather than on any

demonstrated leadership skills. Invariably, they fail, but they are not going to admit that and deal with the embarrassment and lower pay by volunteering to return to a non-leadership position. The Agency simply must do better to groom new leaders. Other small federal agencies do it; there is no reason VOA cannot.

As one commenter noted on WashingtonPost.com: "moral(e) and low self-esteem are not the problems at VOA and BBG. Bad management is the problem. Bake sales and yoga classes do not fix bad management. In fact they are the types of events bad management puts in place to hide behind. Management is so disrespectful of its employees that they honestly believe cookies will buy their loyalty, that the face-to-face meeting with employees is any different than the daily face-to-face realities experienced each and every day...Bad managers do not change overnight because you wish it so. You must educate them, you must monitor them and if necessary you must remove them. If the same managers for the past 15 years have made the same mistakes why would they change now? They will not. It is time for a clean sweep. From the top down. Mostly from the top. Leadership is inspiring when leadership is inspired. Employees are entitled to a safe, productive and meaningful workplace and if my tax dollars pay for it, I want it to be so."

Another commenter said: "I spent 27 years as a VOA News Division correspondent. The core problem is not only bad management (although that certainly is a major factor); it is conflicted management. It is a government agency trying to be a news organization, and, at the same time, a news organization that is a government agency. VOA must thus often work under federal rules that have no applicability in a news organization. The journalistic ethos is in near constant conflict with the governmental bureaucratic imperative. Unfortunately, management - even those of it with a news background - tends to gravitate toward the bureaucratic side of things at the expense of things journalistic. I term these people 'journocrats.' There is also an atmosphere of intimidation, which doesn't help morale, either. Frankly, the money spent on game nights for employees would be better spent on anger management classes for the VOA brass."

And another said:

"There is much to do at VOA. It is an agency stuck in a time warp. Mr. Davidson, do your readers a favor and ask the managers you are quoting specifically what they are doing? Are they part of the problem and are they really working toward a solution?

"If anyone quoted in your article had said, 'Yes, we have major problems in management in every department and every service, but we

are going to solve those problems, I AM GOING TO SOLVE THOSE PROBLEMS, so we can get back to the business of informing our audience and serving the American People' now that would have been a news story. Certainly not the puff waste of time you printed in today's paper.

"Mr. Davidson, get into the building, talk to Andre (Mendes), talk to those few who have not been tainted by the 'can't do' attitude of unenlightened managers, and talk to those who care about what we do. Andre, your quotes were awful in this article, really, go for it, don't punt, it's very unbecoming.

"America has a great story to tell - even with all its warts it is still better than most places. Report on VOA's potential, on the missed opportunities, and honestly report on the problems because VOA's employees deserve more than another puff piece, throw away on how 'great we're doing.' It is not true. It is not close to true. It is a mess. A total mess. But it must be fixed. "There is only one VOA and its potential is unlimited and unparalleled. To have it being squandered is as close to a crime as it gets.

"If the WP can't tell the truth, we are doomed. Mr. Davidson, I think as they say, the ball is in your court."

Those are some strong comments, and few workers in the Agency would disagree with them.

Many VOA leaders attribute the problem to issues beyond their control: federal hiring and firing policies; budget cuts; pay freezes; hiring freezes; lack of promotion opportunities. These clearly contribute. But here is the question that agency leaders seem unwilling or unable to answer: why is it that other federal agencies that face the very same issues have better managers and leaders and higher morale? There is clearly something specific to VOA, something that has developed over the years, something in the culture that has grown like a cancer and is threatening the agency's very existence.

The Partnership for Public Service recently produced case studies showing how other federal agencies have improved. Have VOA's senior leaders read those brief case studies and acted on them? Have they contacted other federal agencies that have improved and asked for their help?

It is time to stop being reactive and stop making begrudging, public relations-motivated moves and calling them reforms. That is not going to cut it anymore. Too many people are demanding action. Too many people are watching this time. Too many people are empowered.

It is no longer business as usual. The Agency's very life is threatened. Congress is showing with smaller budgets how little it thinks of VOA. This is a time of maximum danger.

Courage (via Mike Cooper, March 15, DXLD)

RESPONSE TO BBG SHORTWAVE COMMITTEE REQUEST FOR COMMENT
March 14, 2014

The BBG has spearheaded 'Radiogram' (voaradiogram.net), an entirely novel form of international high-frequency broadcasting. Radiogram is soundly premised on modern digital techniques and mitigates longstanding impediments to HF transmission. Users around the world have documented reception of fifty VOA Radiogram programs in more than a thousand YouTube videos.

BBG must not allow its own pioneering developments to wither, but should advance them toward operational status.

Radiogram should not be confused with Digital Radio Mondiale (DRM), which employs digital modulation for sound broadcasting. Radiogram broadcasts web content via robust, interference-resistant, error-detecting/correcting AM tone modulation, using standardized formats widely practiced in the Amateur Radio Service.

The user's ordinary shortwave receiver, tuned to a Radiogram transmission, feeds its audio to a user device. These could include mobile phones, tablets, laptop and desktop computers and the new ARM-based miniature computers and embedded devices. The user device decodes the tones and displays text and imagery despite propagation impairments and intentional interference ñ and without Internet connection.

Placing the radio near the phone or computer is normally sufficient. No hardwire connection is required. By adding a simple audio cable between receiver and user device, however, reception can be silent and covert. No specialized hardware is needed, and the software platform for decoding is long in the public domain.

A more advanced, yet still inexpensive setup would use existing "dongle" technology that places a software-defined radio (SDR) inside a small USB enclosure. Such units are available today for a few tens of dollars and widely used by experimenters. The operating system and decoding software could also be incorporated into the device, which could boot the computer, eliminating the need to install any PC software.

The user need not be present at the time of transmission to receive

content. He essentially receives a web magazine updated at will and always ready for use. The user can redistribute it by printing, USB storage, SMS, E-mail etc.

Naturally, the audio tone transmission can be recorded for later playback. Even when buried well under music or noise, the nearly inaudible recorded broadcast can nevertheless deliver 100% copy upon decode.

Radiogram's transmission methods provide text at 120 WPM (near to the speed of spoken English) along with images. Additional languages have been proven, including non-Roman alphabets.

Sent over regular broadcast transmitters (no modifications needed), this approach effectively extends the reach of the transmitter. In other words, the digital text mode will decode in locations where the audible speech over the same transmitter would be too low for aural intelligibility. The audio recorded or captured could be replayed over another transmitter to even further extend the reach of the broadcast.

Recommendations --- BBG should:

1. Capitalize on Radiogram as a circumvention tool, readily consumable by mobile devices. It should integrate Radiogram into its media strategy and networks.
2. Retain, but reconfigure as necessary its HF facilities in view of the potentially lower costs and greater efficiency of Radiogram when compared to conventional sound broadcasting.
3. Support the development and wide distribution of simple, usable, open-source Radiogram decoding applications for popular mobile devices and platforms (Android, iOS, Windows, Mac, Linux), derived from the free Fldigi software used worldwide.

About the Respondents

Bennett Z. Kobb, M.S., SMIEEE (bkobb@ieee.org), is the communications director for an Arlington, Virginia trade association.

Christopher Rumbaugh, MLS (digitalham@gmail.com), is a library manager and web publisher in Salem, Oregon. The views expressed herein are the authors' own (via Benn Kobb himself, DXLD)

** U S A. HEY DON'T FORGET ABOUT RADIOGRAM

Mar 17 Written by: Paul McLane 3/17/2014 1:27 PM

Paul McLane is editor of Radio World.

Hey, don't forget about Radiogram! That's what Bennett Kobb and Christopher Rumbaugh are telling the Broadcasting Board of Governors.

BBG, as longtime readers know, oversees U.S. international broadcasting organizations like Voice of America and Radio Free Asia. The board in recent years has been following a path trod by other large shortwave broadcasters, scaling back use of traditional shortwave infrastructure in favor of online, FM, TV and other media channels.

The organization has emphasized that it remains committed to using shortwave where it is needed. Nevertheless, many facilities have closed over the years, and BBG recently established a committee to research the future of shortwave as it relates to U.S. public policy and national security. It sought public comments.

Among those replying were Kobb and Rumbaugh. One works for a trade association, the other is a library manager and web publisher; but they were writing as individuals.

They want to draw attention to VOA Radiogram, a form of international high-frequency broadcasting. Radiogram is a VOA program experimenting with digital text and images via shortwave broadcasting; it's produced and presented by Dr. Kim Andrew Elliott.

Radiogram is soundly premised on modern digital techniques and mitigates longstanding impediments to HF transmission, Kobb and Rumbaugh wrote in their comments to BBG. Users around the world have documented reception of 50 VOA Radiogram programs in more than a thousand YouTube videos. BBG must not allow its own pioneering developments to wither, but should advance them toward operational status.

Kobb noted this image of a car, posted on the Radiogram site and illustrating good quality obtained by listeners in several countries. The captions state the location received and time of the VOA broadcast.

Radiogram broadcasts Web content via error-detecting/correcting AM tone modulation, using standardized formats commonly used by ham radio. They say this approach is robust and resistant to interference.

The user's ordinary shortwave receiver, tuned to a Radiogram transmission, feeds its audio to a user device. These could include mobile phones, tablets, laptop and desktop computers and the new ARM-based miniature computers and embedded devices. The user device decodes the tones and displays text and imagery despite propagation impairments and intentional interference and without Internet

connection.î

They point out that no hardwire connection is required; putting the radio near the phone or computer is usually sufficient. iBy adding a simple audio cable between receiver and user device, however, reception can be silent and covert. No specialized hardware is needed, and the software platform for decoding is long in the public domain.î

A news story received with VOA logo [caption]

They have further ideas. Another approach would use idongleî technology that puts a software-defined radio inside a USB enclosure. iThe operating system and decoding software could also be incorporated into the device, which could boot the computer, eliminating the need to install any PC software.î

The user need not be present to receive content, and essentially receives a web magazine iupdated at will and always ready for useî that can be redistributed.

iNaturally, the audio tone transmission can be recorded for later playback. Even when buried well under music or noise, the nearly inaudible recorded broadcast can nevertheless deliver 100% copy upon decode. i

Radiogramîs transmission methods provide text at 120 words per minute, along with images.

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They conclude that BBG should capitalize on Radiogram as a icircumvention tool, readily consumable by mobile devices,î and integrate Radiogram into its media strategy and networks. They want the board to reconfigure HF facilities with Radiogram in mind, and support development and distribution of open-source Radiogram decoding applications for mobile devices and platforms.

The window to comment to BBG about shortwave has closed, but we welcome ongoing discussion. Post below or send letters to the editor to radioworld@nbmedia.com - See more at: <http://www.radioworld.com/default.aspx?tabid=75&entryid=10210/#sthash.b99vYbdH.dpuf> (via DXLD)

17860, 1600-, VOA Radiogram, Mar 8. Much more difficult to copy here in Masset compared to Victoria. MUF is much lower, as we are 400 km further west, so dawn has only just occurred. Basically can follow the broadcast, but quality of the images was not pristine. I did note that 5745 at 0930 (unattended) was also only fair/good compared to superb in Victoria, but this may have been due to the wrong antenna being chosen.

5740 [sic: supposed to be 5745 --- gh], 0240-, VOA Radiogram, Mar 9. Absolutely superb reception tonight with armchair copy, including multiple images. Very nice! Also very nice to see Kim's support of Ukraine with a thank you in Ukrainian at the conclusion of the program. Thanks, Kim! (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

[and non]. 5745, VOA (Greenville) *0230+ 9 March. The Sunday-only "VOA Radiogram" (program #49) doing well with Dr. Elliott's digital goodies and web address: <http://www.voaradiogram.net/>

9370, WWRB/VOA-Deewa Radio (Kuwait) 1445+ 11 March. LDPOG mixing with Deewa's Pashto chat.

17770, VOA (Tinang)/17740 (Lampertheim) 1415+ 10 March. Both frequencies clear in Tibetan. Tinang is sked 14-15 Monday-only, Lampertheim is 14-15 daily; Tinang aimed at 275 degrees is huge here in SoCal (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

VOA Radiogram for the weekend of March 15-16 will be an all-MFSK32 "set it and forget it" show. No need to change modes or audio frequencies during the half hour. Details at...
<http://voaradiogram.net/post/79461078159/voa-radiogram-15-16-march-all-mfsk32-set-it-and>

Schedule: (all days/times UT)

Sat 0930-1000 5745 kHz

Sat 1600-1630 17860 kHz

Sun 0230-0300 5745 kHz

Sun 1930-2000 15670 kHz

All via North Carolina (Kim Elliott, March 13, dxldyg via DXLD)

5745, 0505-, VOA Radiogram, Mar 15. I was setting up for a timed recording when the transmitter came on at about 0503. Open carrier, and then the usual sign on of VOA Radiogram for a few moments until the transmitter cut about 0506. Oops! Did anyone else catch this?

5745, 0252-, VOA Radiogram, Mar 16. Once again, 100% copy of MFSK32

text and images (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC,
dxldyg via DX LISTENING DIGEST)

Welcome to program *50* of VOA Radiogram from the Voice of America

~~~~~  
Congratulations concerning the "round number". This time there were no  
more spectacular challenges, but there was also no need to take care  
about something. The saved time I used to sort some of the thousands  
of received digital-EASYPAL-pictures..... ; -)

[http://www.rhci-online.de/VoA\\_Radiogram\\_2014-03-15.htm](http://www.rhci-online.de/VoA_Radiogram_2014-03-15.htm)  
(roger, Germany, March 16, dxldyg via DXLD)

\*\* U S A. Keep shortwave going!  
Thursday, March 13, 2014 7:29 PM  
From: "Glenn Hauser" <wghauser@yahoo.com>  
To: ShortwaveCommittee@bbg.gov

It is extremely short-sighted to keep cutting BBG shortwave output.  
This is the most comprehensive and reliable medium for international  
broadcasting. No need to subscribe and pay for phone or internet  
service. Not to be cut off by some tyrant on a whim. Accessible to  
anyone, anywhere, with only a cheap hand-held radio. But only if we  
keep a worldwide network of SW transmitter sites operational.  
INCLUDING within the USA, in case some country we rely on for a relay  
becomes hostile. It's a travesty that our great west-coast site Delano  
has been deleted. This must not happen to Greenville. Already American  
presence on the SW bands is only a fraction of what it once was, while  
Chinese broadcasts (including a great many in English) are all over  
the bands. Our use of SW should be increased, or at the very least not  
allowed to decline any further. Glenn Hauser, P O Box 1684, Enid OK  
73702, producer of WORLD OF RADIO (comments to the BBG Shortwave  
Committee, via WORLD OF RADIO 1713, DXLD)

\*\* U S A. Greenville Site A - To be sold --- Details below:  
<https://resourcecenter.secure.force.com/pbs/SurplusNotices>  
There is a more detailed doc available on the website above.  
(Ian Baxter, NSW, March 15, shortwavesites yg via DXLD)

<https://resourcecenter.secure.force.com/pbs/SurplusNotices#>  
Possible new uses: homeless shelter, prison, school, recreation area,  
wildlife conservation. Rather like Delano.

This also bodes very ill for Greenville B --- the only IBB SW  
transmitters left inside the USA (Glenn Hauser, WORLD OF RADIO 1713,  
DX LISTENING DIGEST)

\*\* U S A. WORLD OF RADIO 1712 monitoring: confirmed first airing from  
new shifted time of 1230 UT Thursday March 13 on WRMI-10, 9955; quite

sufficient even tho on SSE antenna, over lite jamming; 1251 split-second break in transmission; 1253 overridden by open carrier from WRMI-11 on NW antenna; in less than a minute, modulation switched on #11 and rest of show is even stronger with jamming JBA under. Why not do this at 1230? Next:

Thursday 2101 on WTWW-1 9475

UT Friday 0326v on WWRB-1 3195 [we hope: was off air again last week]

Saturday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB

Saturday 2330 on WTWW-2 9930 [expected, now on day frequency, tho could be half an hour earlier like last week at 0002 on 5085]

UT Sunday 0030 on WRMI-14 9495 [Jeff says no time shift on this one]

UT Sunday 0401 on WTWW-1 5830

UT Monday 0300v on Area 51 via WBCQ 5110v-CUSB

Tuesday 1100 on WRMI-10 9955

Wednesday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB

Wednesday 1300 on WRMI-11 9955

UT Thursday 0330 on WRMI-10 9955

Full schedule including AM & FM stations, webcasts, satellite:

<http://www.worldofradio.com/radioskd.html>

WORLD OF RADIO 1712 monitoring: hastening to clear fallen tree limbs from my street, missed confirming the 2101 UT Thursday March 13 broadcast on WTWW-1, 9475; did anyone hear it? I hope so, since:

WWRB broadcast missed again this week, altho 3195 was on the air, but playing organ music, UT Friday March 14 from before 0330 and onward. Webcast not working. I suppose another outage of the microwave-internet link to its remote location?

Next: Saturday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB

Saturday 2330 on WTWW-2, 9930 [expected shift from 0030 Sun 5085; but last week that was half an hour early, so check this week from 2300]

UT Sunday 0030 on WRMI-14, 9495 [could be previous week's; same UT]

UT Sunday 0401 on WTWW-1, 5830

UT Monday 0300v on Area 51 via WBCQ, 5110v-CUSB

Tuesday 1100 on WRMI-10, 9955

Wednesday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB

Wednesday 1300 on WRMI-11, 9955

WORLD OF RADIO 1712 monitoring: 9930, March 15 at 2320 & 2335 chex, WTWW-2 is off the air (and not on nite frequency 5085 either), so no WORLD OF RADIO on it this week; still missing after 2400. WTWW-3 12105 also absent, but WTWW-1 is already on at 2335 instead of not until 0000, so maybe intention is to make the changes at 2300 UT which when active would keep WTWW-2 on 5085 during the 23-24 hour when WOR should appear, at least for a while longer.

9495, UT Sunday March 16 at 0030, WOR 1712 starts on WRMI-14; fair signal aimed away from us and now vs T-storm noise here. After the Family Radio hour at 23-24, the first half of the UT 00 hour was AWR Wavescan, and I also noticed adjacent Cuban pulse jamming on 9490 ramping up an hour before R. Rep'blica starts there.

5830, UT Sunday March 16 at 0401, WTWW-1 is on with big sig to bring us successfully WOR 1712. Scheduled next:

UT Monday 0300v on Area 51 via WBCQ, 5110v-CUSB

Additional: at 0549 check March 16, 5085 is back on with BS as he's saying something about making an adjustment at hourtops when some stations break in, i.e. for legal IDs.

Next scheduled WOR SW broadcast: 0300v UT Monday on Area 51 via WBCQ 5110v-CUSB. Also would not hurt to check WTWW 9930/5085 Sunday evening + UT Monday.

WORLD OF RADIO 1712 monitoring: confirmed after 0300 UT Monday March 17 on Area 51 via WBCQ 5110v-CUSB, barely audible in noise level, but loud & clear on webcast. Next on WRMI 9955: Tuesday 1100, Wednesday 1300, maybe Thursday 0330 unless 1713 be ready.

WORLD OF RADIO 1712 monitoring: awake by 1127 March 18, I hasten to check 9955 --- no WORLD OF RADIO as scheduled Tue from 1100; only medium level pulse jamming. The only other WRMI frequency at \*11-13 UT is 9690, but it's missing too. Certainly no propagation problem with neighborly Cuban jamming and RHC inbooming on several 9 and 11 MHz channels. I check again at 1232: now 9955 has an open carrier mixed with pulse jamming; and 9690 also a dead carrier with some hum. By next2 check 1253, 9955 now with scheduled music program above lite jamming; and 9690 with BS.

Next WORLD OF RADIO chances: Wed 1300 on WRMI 9955; Wed 0730 & 1530 on HLR 7265-CUSB; UT Thursday 0330 on WRMI 9955.

WORLD OF RADIO 1712 monitoring: confirmed Wednesday March 19 at 1400 on WRMI 9955, NW antenna with VG signal. Next: 0330 UT Thursday on 9955, SSE antenna, when I probably will not have 1713 ready yet, but surely by 1230 Thursday (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 7570, 0236-, WRMI, Mar 15. Special broadcast from SWL Winterfest at excellent level. Greetings to all attendees! (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

9955, March 13 at 2100, as I tune in WRMI, ``Overcomer Ministry`` says

Brother Scare, but his last words, then cut to music, ``Sandunga`` on marimba, which must be coming from Okeechobee rather than Walterboro. 9690 WRMI BS had just closed at 2100\* after Zanotti ID; and now 9955 is not // 9370 WWRB, 9930 WTWW, and 9980 WWCRCR all with Overcomer programming. 2104 on to some other music on 9955 past 2105. TOM is supposed to keep on 9955 until 2300 per latest WRMI schedules.

9955, March 14 at 2219, WRMI is once again playing (fill?) music, lacking Brother Scare contrary to schedule, tho he spouts out of 9930 WTWW and 9980 WWCRCR, never synchronized.

7570, March 15 at 0200-0300, bigsig WRMI breaks away from Brother Scare for special live broadcast from the Shortwave Shindig at the Winter SWL Fest in Pennsylvania; enjoyable hour with lots of vintage clips, opening with faux-ID spiel. The entire Shindig was on the fest schedule for 0100-0500 UT; nice we could hear 25% of it, but hope the Fest and/or David Goren will availablize the whole thing online; not to mention ex-VOA correspondent Dan Robinson's banquet speech which will be at 2200 UT March 15 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 12105, March 13 at 1305, WTWW-3 is on with Russian, but it's underneath RFA in Burmese via SAIPAN; other TN signals, WWCRCR are barely propagating, on 13845, 15825.

[and non]. 5085 and 9930 are both off, March 15 at 0051, thus so is WTWW-2, while 5830 WTWW-1 night frequency is already on. By 0549 recheck, 5085 is back on.

Remember to check 9930 at 2300 and 2330 Saturday for WORLD OF RADIO a real hour earlier than on ex-5085, as expected; plus 0030 UT Sunday on WRMI 9495; 0401 UT Sunday on WTWW-1 5830.

12105, March 15 at 1327, WTWW-3 not on yet, so we can hear instead RFA Burmese via SAIPAN; by next check 1338, WTWW-3 has been turned on, in Russian; at 1327, the other two still on night channels 5085 and 5830, but by 1338, they too have switched to day channels 9930 and 9475.

5085 & 9930, March 16-17 before and after 0000 UT, WTWW-2 is still absent, but WTWW-1 is on 9475. 5085 still off at 0509; 9930 is still off after 1404 UT March 17 but 9475 WTWW-1 and 12105 WTWW-3 are on. George McClintock explains that #2, the transmitter acquired from Seychelles ex-FEBA, has some issues following a power failure; it seems the original unit had some modifications by FEBA which are now problematic. WTWW team are working on it today Monday. George also says the proper QSY time for 9475/5830 and 9930/5085 is still 0000 UT --- but programming such as WORLD OF RADIO should be one UT hour earlier, i.e. Saturday 2330 on 9930 once the transmitter be fixed.

5085, March 18 at 0019, WTWW-2 is still off (nor on day frequency 9930), while WTWW-1 is on 5830, but WTWW-3 is also off 12105. By 1124 UT, 5085 is back on with BS and after 1300 on 9930, so that transmitter appears to be fixed.

9930, March 19 at 1408, WTWW-2 is off again, while 9475 and 12105 are on. Must still be repairing it (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 5110v-CUSB, March 15 at 0103, WBCQ with 'Allan Weiner Worldwide' remarking that he will be at some fest May 2-3; // 9330 and 7490 but the three are not synched: 7490 about a semiminute ahead of 5110.

What about the Winter SWL Fest in PA which is underway right now? He and WBCQ used to participate and even broadcast live from there, but not lately ñ so WRMI has taken over, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST) [Later: WBCQ vaguely planned to broadcast from it]

\*\* U S A. 3195, March 17 at 0109, WWRB is absent from own programming frequency, whence WORLD OF RADIO has also been missing for a biweek, Fridays at 0330. Since DST began a week ago, changeover time from WWRB to WWCR on 3215 is now 0100 UT, i.e. when WWRB must switch from 3215 to 3195. 3215 now occupied by WWCR. But 3185, the WWRB TOM channel, remains active, plus 9370 in daytime.

3215, March 18 at 0216, WWRB is on, but with primitive organ music fill (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 4845, 0225-, WWCR, Mar 14. Wow, even the religious broadcasters are commenting on Ukraine. Just tuned in to hear Alex Jones. Hmm, he speaks of 1,000,000 Ukrainian troops amassing on the Crimean border, ready to take back Crimea. Nonsense! Wow, first all of the disinformation and lies coming out of Russia Today, and now the right-wing wackos, too! (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

15825, Friday March 14 at 2110, WWCR is still on, in Spanish, but very poor. Must be DX program 'Frecuencia al Día' as now timeshifted to 2100 UT Fri & Mon. For DST era, 15825 stays on a real UT hour later until 2200 before switching way down to 6115, as confirmed back in English at 2225. Before March 9, 6115 was functioning quite well to here as early as 2100, but that early will be no good as summer oncomes; WWCR-1 really needs a transition frequency, say 9 MHz band, for an hour or three between 15825 and 6115, but they don't want or deserve frequency advice from me; so, never mind. Three different sets of schedules are now displayed at <http://www.wwcr.com/transmitter-sched.html> showing they plan to continue abutting 15825 with 6115 at 2200 at

least thru May (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, after Chaski, Per' was confirmed cutting off at 0105:35\* March 17, leaving only BBC UAE carrier on frequency, at 0115 I notice that there is again a mixture of two signals, but now the other one is WWCR PMS from 5935, since WWCR is also running open carrier on 5890, both extremely strong, producing a leapfrog on 5980, which may or may not be due to receiver overload.

WWCR's 5890 isn't on transmitter schedule until 0200. However, per program schedule, #4 is ``signed off`` from 2200 Sun to 0300 UT Mon (and also from 2200 Sat to 0400 UT Sun), which means the 9980 transmission ends earlier than on weekdays, and there is no 7520 intervening either. Nothing else to do with this transmitter than let it burn the 100 kW for nothing on 5890. If I were a shareholder I might object to such wastage (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 9265, March 15 at 1734, finds WINB JBA as to be expected with maximum midday absorption, and probably under-powered; comparing to neighbors: 9330 WBCQ inaudible - off? Or totally absorbed from a greater distance. 9370 WWRB BS fair; 9475 WTWW PPP good (rather than blasting, so maybe propagation disturbance too) (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 17775, March 13 at 1303, as expected, tho KVOH now signs on at 1300 M-F, no signal propagating yet, except possible JBA carrier. Not checked again until 1408, now with good signal, but distorted Spanish modulation and humbuzz.

17775, March 14 at 1403, very poor carrier, presumably KVOH still not propagating an hour after opening; by 1424 it's VG and modulation not very choppy (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi, Glenn. Regarding propagation of 17775 kHz in the early morning hours. We know that you have been consistently reporting that you are not hearing the KVOH signal until past 1400, in what is now our second hour of Spanish broadcasting (since the switch to 1300-1900). The strange thing is, that listeners in Cuba (one of our primary target zones) report that they can hear us, currently from very soon after 1300, and before the time change, certainly very well by 1400. So, I'm wondering if the distance between your location and theirs has something to do with that.

Rancho Simi, CA to Enid is about 1,350 miles. Simi to Havana is about 1,000 miles further, 2,350 miles. If the signal reaches your ears with a single hop (likely), then the ionospheric reflection point would be about 675 miles from here, midway between us over the Arizona/New Mexico border. However, the reflection point on the path to Cuba would

be about 1,175 miles from here, over south Texas. The reflection point for reception in Cuba is therefore about 500 miles further to the east, and maybe 200 miles further south. Plus, our antenna beam is directly on Cuba. Since the Earth rotates 15 degrees per hour ( $360/24=15$ ), and the distance between the two reflection points is about 11-12 degrees, is it possible that the sun is energizing the ionosphere over south Texas 50 minutes or so earlier than it does over the Arizona/New Mexico border?

I am not a propagation expert by any means, but I'm trying to understand why our Cuban listeners can hear us at, say 1330, when you cannot. Does this supposition seem reasonable to you? (Ray Robinson, Operations Manager, KVOH - Voice of Hope / Voz de Esperanza, P.O. Box 102, Los Angeles, CA 90078, USA <http://www.kvoh.net> March 14 to gh, via DX LISTENING DIGEST)

Hi Ray, Yes, that does make sense. However I think your mileages are a bit off. I use this handy calculator <http://www.distancefromto.net/>

where you just enter names of two cities (I rarely try even a small town without success), and it shows the distances and paths. Not precise using transmitter coordinates, but a good ballpark.

From the days when I could DX LA TV stations, I knew the distance from Mt Wilson to here is about 1140 miles, and the calculator shows Rancho Simi to Enid:  
1137.51

While from Rancho Simi to Habana is:  
2269.53  
Almost exactly twice the distance.

Since when the MUF builds up over the single hop to here, I'd think the Cubans would be getting the second hop (or maybe a mixture). Anyhow of course, Enid OK is not your target. 73, (Glenn to Ray, via DXLD)

Thanks, Glenn. I was simply using Google Maps, which shows the driving distance as being 1,356 miles. Obviously that's going to be more than 'as the crow flies', but I'm surprised the numbers are so different.

<https://www.google.com/maps/dir/Simi+Valley,+CA/Enid,+OK/@35.3917389,-112.7431379,6z/data=!3m1!4b1!4m13!4m12!1m5!1m1!1s0x80e82e6c5b563301:0xf4e0598e94d3434d!2m2!1d-118.781482!2d34.2694474!1m5!1m1!1s0x87afd4ecadc8ee41:0xd3c0cc0fc8aba39a!2m2!1d-97.8783911!2d36.3955891>

I'm not sure why the site you use would show the distance to Simi as

being LESS than that to Mt. Wilson. Our location is a good 40 miles to the west of Mt. Wilson, so should clearly be further!

Ray, FWIW, distancefromto puts 1147 miles between Mt Wilson and Enid. That certainly is anomalous compared to further Simi.

Looking at the coordinates imbedded in the google maps URL above, the 118/34 pair fit for Simi, but the earlier ones 35/112 are nowhere near Enid, rather south of the Grand Canyon in AZ, which would be no 1,356 miles either. What's that doing in there? The third set at the end, 97/36 would be Enid. Shows the hazards of relying on any such calculators. If there is a typo anywhere in the co^rdinates, we're doomed (Glenn Hauser, DXLD)

17775.000, KVOH Rancho Simi, piano music, and Spanish male singer at 1848 UT March 14, S=9+10dB logged in Vancouver Island. SDR remote unit, on backlobe of 100 degrees ITU#805 log-periodic horizontal antenna. "La Voz de Esperanza" ID at 1855 UT. At 1859 UT both addresses given qsl@kvoh.net and snail mail at LA-USA (Wolfgang B,schel, DX LISTENING DIGEST)

9975, March 17 at 0157 I am standing by for KVOH to come on, meanwhile weak signal from TWR Hindi, southward from Tashkent, which is normally audible. \*0157:45, KVOH does cut on with tone test, totally blocking Uzbekistan, but off again at 0158:10\*; back on at \*0158:40 with tone, some humbuzz; 0159:25 music modulation cuts on, 0200 brief ID in English (not a sign-on message), and right into AWR Wavescan --- about the BBC Indian Ocean Relay Station about to close March 30; Calcutta; and what does kHz mean? Seems Jeff never announces the program number or date, but Adrian Peterson's script confirms it's #264 for Sunday March 16. Altho Sunday is the nominal release day for each new edition, this is one I've heard before on WRMI, which must have started prepeating it earlier. 9975 KVOH is currently on air only four hours a week, UT Sun & Mon 0200-0400.

17775, March 19 at 1340, music on VP signal, but increasing to P as I listen, KVOH starting to propagate here. Ray Robinson points out that listeners in Cuba are hearing it well earlier than I am, as the MUF is already up at the midpoint over TX, but takes a bit longer to build up at the midpoint to here, near Gallup NM. Habana is almost exactly twice as far from Rancho Simi than Enid is (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 5920, 0227-, WHRI, Mar 9. Tuned in a few minutes late to hear the final DXing with Cumbre show. Already had Chris Lobdell with his final logs, and when rechecked at 0222, already into sax music, or was that a trumpet? Both 5920 and 7315 at armchair copy. 7315 listed as 250 kW at 152 degrees, so must be hearing the backside of the

transmission, while 5920 is 250 kW at 047 degrees, which seems off the side of the lobe. In any case, perfectly well received here in Masset, BC. Helps to have just about a zero noise floor here! Nothing special at 0230, so I quickly retuned to catch VOA Radiogram (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

``Last Broadcast March 9, 2014`` QSL card received March 17 in P-mail, sent March 12 from Boston, in reply to e-mail report for final DXing/Pirating WITH CUMBRE on WHRI, 0208 UT March 9 on 7315 & 5920. Features images of a pirate kid and a pirate ship, v/s by Chris Lobdell. His signature is atop an old-fashioned embossed seal at the lower edge of the card, which is completely invisible on my 2D scan which has no angle-lighting. Even so, impression not completely legible, and front is viewed on the reverse, showing a star, 1960 year, and MASSACHUSETTS in the middle; partial around the outer edge, NORTHEAST --- RING CO. That makes this paper QSL more valuable than a mere e-QSL. Thanks, Chris! Added to my QSL gallery  
<http://www.worldofradio.com/QSL.html>  
<http://www.w4uvh.net/Cumbrefinal.jpg>  
(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. WRNO back on --- I don't know what the problem was for WRNO worldwide. But on 03/13/2014, I received them. The sinpo was 55555. I noted that they had been off the air for a little while. I got to use my Sony ICF-7600GR and picked them up at about 0240 GMT with the preacher preaching up a storm using the whip on my radio (Richard Lewis, Forest, MS 39074, Sony ICF-7600GR, 0623 UT March 14, dxldyg via DX LISTENING DIGEST)

Rich, which QRG ?

7505 2200 1600 3-5,9-11,17 RNO 50 20 0 805 Eng USA RNO FCC  
15590 1600 2200 3-5,9-11 RNO 50 20 0 805 Eng USA RNO FCC  
73 (wb df5sx ibid.)

7505 (Lewis, ibid.)

15590 has been a \*wooden\* WRNO registration for \*many years\*, and would not be on at the time he heard it, anyway (gh, DXLD)

Hi Wolfy, March 14 (UT), WRNO also heard here in California on about 7506.57. Not much different from the last time I heard them on Feb 24, on 7506.60. Today first noted them at 0057 with religious songs and preaching; final check at 0248, still on the air; heard several IDs; announced frequency as usual as 7505; overall was fair.

BTW - Not sure if Richard heard them on March 13 or 14 ("03/13/2014"), as he posted on the 14th UT? (Ron Howard, dxldyg via DX LISTENING DIGEST)

Heard with nearly all 5's SINPO here in Michigan too this early AM UT. Playing 'upbeat' Jesus-pop music but no announcements at all -- abrupt sign off at 0400. 7505 kHz -- I didn't have time to check the exact frequency before they went off the air though to see if they weren't really on 7506 or higher as had been the case (Ken Zichi, UT March 15, dxldyg via DXLD)

7506.59, 0103-, WRNO, Mar 14. Finally have them back at 0102 check. Strong audio. Bible thumper (?Tony Alamo? He mentioned 'Tony'). I hope not! Audio is not that great despite a strong signal. Must be from c 2008, as there's talk of the financial collapse (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

7506.537 kHz, WRNO was off at 0056 UT, but performed around 0102 UT March 15 with nice female soul gospel singer chorus. Of course on local CA-USA remote SDR unit (Wolfgang B\_schel, wwdxc BC-DX TopNews March 15, dxldyg via DXLD)

7506.6, approx., March 17 at 0120, WRNO is back with VG signal, gospel huxter. DST nominal schedule is now 01-04 UT. Ron Howard was listening about the same time and put it on 7506.57. He first heard it again on March 14; last time before that was Feb 24 when on 7506.60, so it was off for 2.5 weeks (Glenn Hauser, OK, DX LISTENING DIGEST)

March 17, WRNO heard again on 7506.57 at tune in of 0113; at 0228 start of the "Truth that Changes Lives" program with Pastor JP Jones; still on at final check at 0323 (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

\*\* U S A. Note from one of our colleagues/clients who owns KBNH 1230 kHz, which is a class C "local" sometimes called "graveyard" channel! The antenna for the station is located in a very swampy, marshy area of sewer ponds, so very favorable condition for good signal takeoff even at flat angle (Ben Dawson, WA, Hatfield-Dawson, DX LISTENING DIGEST)

----- Original Message -----

Subject: FW: KBNH 1230 AM heard in Lapland, Finland!  
Date: Wed, 19 Mar 2014 09:20:50 -0700  
Organization: Harney County Radio, LLC

It amazes me that we get 4 or 5 QSL requests from northern Europe every year; the audio on this is the best I've heard. Since we don't stream, I'm pretty sure there are for real. Linc

From: Yrj^ Kainulainen  
Sent: Wednesday, March 19, 2014 12:49 AM

Subject: KBNH 1230 AM heard in Lapland, Finland!

Radio KBNH-AM  
Burns, OR USA  
Att: Station Manager

Palokka, March 19th 2014

Dear Sir, My name is Yrj<sup>^</sup> Kainulainen. I am 59 years old and am an eager radio enthusiast (DX-er) for over 40 years now. I am married to Maria (61) and together we have one beautiful daughter Hannah (30). Because my suburban house in Central Finland is polluted by electromagnetic interference, I like to travel to the northernmost part of Finland, Lapland, north of the Arctic Circle, every winter for a week or two to listen to the North American AM stations in the midwinter darkness and cold reaching down to minus 40 Centigrade.

During my last trip to Lapland I was able to listen to your station KBNH-AM on 1230 kHz. See the attached mp3 clip at 4.00am PST on January 15th 2013.

My setup consists of two computer controlled Perseus SDR-receivers and the antenna system, consisting of long wires each about 3000 ft long hanging on the branches of trees, was designed for DX reception on the AM broadcast band. Because of the long antennas and favourable atmospheric conditions I was able to pick up your signal. This communication indeed took place with a radio receiver, not via Internet.

Thank you very much for your transmission! I hope you can check the attached mp3 recording and if you find that it was your program, please drop me a line as a verification of my report. Wishing you and your staff all the best. I would be also interested to learn more about your station and programs. Waiting to hear from you soon.

Sincerely Yours  
Mr Yrjo Kainulainen, MScEE  
Ollilantie 13  
FIN-40270 Palokka  
FINLAND  
North Europe  
e-mail: yrjoka@hotmail.com  
(via Ben Dawson, DXLD)

\*\* U S A. NRC By Paul Swearingen 14 March 2014 --- From Paul Walker:  
"Bob Souza, GM & Owner at KCKM 1330 Monahans, Texas has agreed to do a DX test for us DX'ers.

Date: Saturday March 22, 2014 from 12AM to 12:30AM CDT = 0500 GMT  
(Friday night into Saturday Morning). The test will be at full

daytime power and pattern --- 12,000 Watts Non-Directional into a 5/8th wave [sic] tower. The test will consist mainly of Morse code, sweep tones, and sound effects known to cut through the mud. There will be a few voice announcements spread throughout the 30-minute test.

Bob prefers reports sent by email but will accept snail-mailed submissions. If you send an email, please send MP3 attachments only; WAV files would be too big. Snail mail reports can be sent with a CD or cassette cued up to the best part of the reception. The mailing address is: PO Box 990, Monahans TX 79756. Emails should be sent to bob@kckm1330.com

KCKM = \_.\_ \_.\_ \_.\_ \_ \_

Bob has said a verification post card will be sent. I encourage you to send just a single stamp to help defray the cost of the postage. Bob didn't ask for that, but I think it would be a kind gesture.

If I have left anything out or anyone has questions, please email ME directly: walkerbroadcasting@gmail.com."

<http://e-dxn.com/news/viewtopic.php?f=14&t=3186>  
(via Mike Terry, dxldyg via WORLD OF RADIO 1713, DXLD)

Paul neglects to mention it, but this test is a direct outgrowth of an unsolicited verie I got from KCKM last year, and reported as in <http://www.w4uvh.net/dxld1316.txt> as well as in my weekly MW log reports. 73, Glenn Hauser viz:

1330, KCKM: received an unsolicited e-mail verie April 12:

`Glenn, I noticed in your DX log that you received KCKM in early April, just minutes before we dropped power. Our recent upgrade to 12,000 watts non-directional day combined with our 1/2 wave tower has made KCKM a great catch in the final minutes of daytime power. Congratulations! Attached is our coverage map.

And one more thing, we will be switching to C-QUAM AM Stereo on 1330 kHz by the end of the year. A lot of my contemporaries think I'm insane and that's OK. It's about time other AM broadcasters revisit AM Stereo.

I bought this place 6 years ago. It was licensed for 5000 watts but was running 2200 watts. It was off-the-air and about to surrender the license to the FCC. What a mess! But, I could see the potential.

Two years ago, I discovered KOYL in Odessa was gone for good. They

were at 1310 kHz. That allowed me to upgrade to 12,000 watts. Sadly, a lot of stand-alone AM's in smaller communities are gone.

It cost a lot to rebuild this facility. It was a labor of love as I'm not sure I'll be able to recover this investment.

If you belong to any DX clubs, I'd be happy to run 12,000 watts after midnight if they're interested. Bob Souza, Managing Partner `` (via Glenn Hauser, DX LISTENING DIGEST)

1330, March 19 at 1303 UT, C&W music atop KNSS Wichita making fast SAH (~15 Hz), which was dominant before 1300 UT; 1315 UT timecheck and more music; 1318 UT KNSS atop; 1321 UT KCKM Monahans TX regains dominance at SRS, with adstring including Quality Cleaners in Kermit & Robo Cleaners in Monahans; truckers needed in Pecos (pronounced PAY-kuss); 8:22 TC, plug Bob Martin news later [is that the ex? TV anchor in Albuquerque?]; headlines include mercury spill at a school, radiation in Carlsbad NM. Singing ID at 1324, back to music, by B J Thomas.

I can hear KCKM just about any morning as its 12 kW daytime ND gets out very well despite much closer and daytime groundwaver KNSS Wichita KS. Official SR/SS in March are 1300/0100 UT, as it's way west of the meridian and should be in the MST zone UT -7 instead of CDT UT -5.

I'm checking it out today as prÈlude to the big DX test scheduled with same day facilities, UT Saturday March 22 at 0500-0530 UT including code IDs, sweep tones, SFX and IDs. This test is a direct outgrowth of an unsolicited verie I got from KCKM last year, and reported as in <http://www.w4uvh.net/dxld1316.txt> as well as in my weekly MW log reports (Glenn Hauser, OK, DX LISTENING DIGEST)

I really hope that the KCKM DX test gets out well and I wish Bob the best of luck with his station. I caught them only once here, at night with weak C&W mx and ID this fall during semi-auroral conditions that weakened some of the closer pests. 73 KAZ (Neil Kazaross, Barrington IL, ABDX via DXLD)

\*\* U S A. CANCELLED: DX Test From WWXL-1450 --- Just got an e-mail from the Engineer at WWXL-1450 to inform that regrettably, tonight's DX test is cancelled. His vehicle broke down and he cannot get to the station. He indicates he would re-schedule at a later date. 73, (J. D. Stephens, 0328 UT March 16, DX LISTENING DIGEST)

Following from the station engineer Jody Ritchie. "The test did not happen last night due to some things that did happen at the station it will happen next Saturday night from 11 till midnight eastern time"

This means the following. WWXL 1450 kHz, Manchester, KY Saturday, March 22, 2014. 11:00 PM ET until Midnight ET (same as 0300-0400 UTC). 73, (Kraig, KG4LAC, Krist, March 16, dxldyg via WORLD OF RADIO 1713, DXLD) But it was postponed \*again\* until March 30, 0400-0500 UT, allegedly (gh)

\*\* U S A. 1550, March 17 at 1411 UT, presumed still KUAZ Tucson AZ, with NPR-inflected news, but fading out by 1412, more than a sesquihour after sunrise here (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1650 kHz, March 18 at 1225 UT, always on the lookout for elusive XEARZ, Radio ZER near the DF, I am getting Spanish so listen a while: plug for Iglesia Alfa y Omega en Miami, Florida; loops NW/SE, ``16-50 AM`` ID, QRM, then plugs a location on Cherry Street, i.e. Denver CO's KBJD which is Spanish religion, rather than El Paso's KSVE with ESPN Deportes (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1700, March 18 at 1221 UT, surprised to hear Mexican music (norteña) here mixing with sports-format stations. One of the three-in-a-row from the RGV to The Metroplex to Iowa must have flipped, unless it's a real Mexican. This is hard to DF, but roughly N-S, and certainly not E-W from Tijuana which is sports in English. It is a bit counter-clockwise from the English stations, which implies DFW, i.e. I can null the others a bit that way. I keep checking but never catch an announcement; however at 1245 I hear some notes of the Mexican NA! But mixing with this other music. 1254 it's about gone with KVNS dominating (see separate logs). I figure it's got to be KKLK Richardson TX, ex ``Funny 1700`` all-comedy. Flip must have happened very recently. Soon confirmed by consulting the Texas board at: <http://radioinsight.com/blog/headlines/86581/1700-kklf-dallas-sold/>

``1700 KKLK Dallas Flips To Tejano  
RadioInsight Last Updated on March 14, 2014 at 2:22 pm

[illustrated logo seal says ``KICK AM ñ Tejano and Conjunto``]  
<http://radioinsight.com/wp-content/images/2013/11/kick1700.png>  
[text associated with the image, comes out on copy but not visible on original:] Kick 1700 Tejano Funny KKLK Richardson Dallas Claro Communications Gerald Benavides

Update 3/14/14: Claro Communications has closed on its purchase of 1700 KKLK and has flipped it to Tejano iKick 1700i.

The iKickî branding and Tejano format previously were used in the Dallas market by what is now Univisi  n  s 99.1 KDXX and 107.9 KFZO.

Original Report 11/4/13: The Joule Broadcasting Trust has sold Comedy iFunny 1700î KKLK Richardson/Dallas to Claro Communications for \$1.25

Million.

Claro, run by Gerald Benavides, owns Spanish Talk 1500 KBRN and Tejano iRadio Jalapeño 1540 KEDA/102.3 K272EK in the San Antonio market and Spanish Oldies 1510 KROB/94.3 K232DE and Regional Mexican i106.9 La Ley i KMZZ in the Corpus Christi market.

The Joule Broadcasting Trust (Formerly Volt Radio) was created to divest stations from the Cumulus/Citadel merger. Written By Lance Venta``

Apparently the real callsign, which ought to be a valuable commodity, has not changed to KICK --- FCC AM Query shows no station owns it but on -FM there is one on 97.9 in Palmyra MO. And I am fairly sure there is no such word in Spanish (Glenn Hauser, OK, DX LISTENING DIGEST)

Hola Glenn, durante la madrugada del 17 de marzo escuché m'sica mexicana atr-s de la emisora deportiva de Texas, la cual normalmente escucho aceptablemente, no pude escuchar identificaciôn alguna sôlo m'sica mexicana. Nunca he podido escuchar a la emisora de Tijuana en los 1700 kHz, saludos, (Juli-n Santiago, MÈxico, D.F., March 18, DX LISTENING DIGEST)

Yeah, KKLF became Mexican a few days ago and may be running day power at night since it is often pounding KBGG on a due west antenna and that didn't happen previously. 73 KAZ Barrington IL.

PS I know of no other Mexicans on 1700 other than XEPE and have no idea what could've played the NA at that odd time. March 19 (Neil Kazaross, ABDX via DXLD)

1700, March 18 at 1254 UT, I have been monitoring the new Mexican music to be heard here, from flipped KKLF The Metroplex, which has been mixed with sports stations, no doubt KBGG in Iowa, and KVNS in Brownsville TX. By 1255, KVNS is dominating, with traffic report for the Lower Valley, 1256 local news, mentions Fox sports. See also MEXICO: 1700

1700, March 19 at 0531 UT, break in Mexican music, for ID in unaccented English, ``Reaching the Metroplex with a totally Tejano sound, Kick-1700``, right back to m'sica which is by definition tejana, dominant at the moment. Still haven't caught a legal ID at hourtop for presumed KKLF Richardson TX, ex-comedy, ex-sports, ex-KLIF simulcaster (Glenn Hauser, OK, WORLD OF RADIO 1713, DX LISTENING DIGEST)

\*\* U S A. "WHAT NATIONALIZATION WILL MEAN TO AMERICAN RADIO"  
"Over the course of the last year, the programming strategies for

American commercial radio's 'big boys' - Clear Channel and Cumulus - have come increasingly into focus. Whether they believe it is the right thing to do for ratings, or for cost containment, or both, the two 'Big C's' are rapidly nationalizing the programming across their groups."

<http://www.edisonresearch.com/home/archives/2014/03/what-nationalization-will-mean-to-american-radio.php>

(via Kim Elliott, DC, March 18, dxldyg via DXLD)

\*\* U S A. Michigan Radio has apologized to listeners who may have seen profane RDS messages displayed on their in-car (sic) receiver. The RDS system was hacked from the transmitter site for WVGR(FM) and WFUM(FM), allowing someone to post unauthorized messages that were displayed on RDS-equipped receivers in the west Michigan and Flint areas, according to station Marketing Director Steve Chrypinski....

The station became aware of the problem earlier in the week when listeners began calling and emailing about the issue. ... Chrypinski apologized to listeners and said the station is working with the university's IT department to try and find those responsible, according to MLive.

Engineers tell Radio World this situation is similar to last year's 'zombie' attack hack of a few EAS encoders/decoders. Hacking can happen to stations that have their RDS encoders on public IP/Internet connections (from Radio World written by Leslie Stimson, 03/13/2014, via Paul Dobosz, MARE Tipsheet March 14 via DXLD)

Who'd have thought putting an unencrypted login on a public Internet connected computer would be a bad idea. I hope they don't put member / contributor credit card information on the same computer! :o (Ken Zichi, Williamston MI, MARE Tipsheet March 14 via DXLD)

\*\* UZBEKISTAN. UNIdentified 15010 kHz, kann jemand was damit anfangen? Oberwelle von 7505 kHz TWR India ueber einen Sender in Tashkent (UZB)? Im Mitschnitt meine ich sehr deutlich T-W-R gehoert zu haben.  
7505 1315-1615 41 TAC 100 131 10 156 1234567 Mu1 UZB TWR RAM  
7505 1615-1700 41 TAC 100 131 0 156 1234567 Mu1 UZB UZB RAM  
73 (Arne-D, A-DX March 14 via BC-DX 15 March via DXLD)

\*\* UZBEKISTAN. CVC Voice Asia probably will be leave shortwave from March 30. Nothing registered in HFCC database. Here the current schedule till March 29

0000-0400 on 6260 TAC 100 kW / 153 deg to SoAs Hindi  
0100-0400 on 9975 TAC 100 kW / 186 deg to SoAs Hindi  
0400-1100 on 13630 TAC 100 kW / 153 deg to SoAs Hindi  
1100-1400 on 9500 TAC 100 kW / 153 deg to SoAs Hindi  
1400-2000 on 6260 TAC 100 kW / 153 deg to SoAs Hindi

Here the last summer A-13 schedule of CVC Voice Asia:

0000-0400 on 6260 TAC 100 kW / 153 deg to SoAs Hindi

0100-0400 on 9975 TAC 100 kW / 186 deg to SoAs Hindi

0400-1100 on 13630 TAC 100 kW / 153 deg to SoAs Hindi

1100-1400 on 9660 TAC 100 kW / 153 deg to SoAs Hindi

1400-2000 on 6260 TAC 100 kW / 153 deg to SoAs Hindi

<http://swldxbulgaria.blogspot.com/2014/03/cvc-voice-asia-probably-will-be-leave.html>

-- 73! (Ivo Ivanov, Sofia, Bulgaria, March 17, dxldyg via DXLD)

\*\* VANUATU. 7259.96, R. Vanuatu (Presumed), Mar 15 0851-0858, 22432, English, Talk and music (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DX LISTENING DIGEST)

VTBC has been absent from 3945 - but news from RNZI's Adrian Sainsbury on 17 March advises: "Last week repairs were carried out at Port Vila. VBTC is back on air on both SW frequencies running a power of 1 kw. I can hear 3945 at fair signal and 7260 very weak. Cheers Adrian" (Bryan Clark, Mangawhai NZ - AOR7030+ and EWEs to North, Central & South America, dxldyg via DX LISTENING DIGEST)

Hi Bryan, Thanks for your informative posting! March 18 on 3945 heard non-stop EZL pop songs from 1402 to 1454, but never heard any announcements (no ID). So tentatively Radio Vanuatu. Do they have an extended schedule now? Testing the newest repairs to their transmitter?

Caution to others - During weekdays do not suggest checking on Vanuatu on 3945 till AFTER "RN2" (Japan) signs off at 1400. Their signal is just too strong for the weaker Vanuatu to cut through. Appreciate any feedback! (Ron Howard, California, dxldyg via DXLD)

Greatly appreciate the following feedback! Ron

Today from Mauno Ritola: "The repairs were planned for March. They probably started extended schedule due to the cyclone and may revert to regular schedule soon, but not yet today it seems."

"Cyclone Lusi leaves dead and missing in Vanuatu":

<http://www.news.com.au/world/pacific/cyclone-lusi-leaves-dead-and-missing-in-vanuatu/story-fnh819y6-1226854818514>

From Sei-ichi Hasegawa: "I noticed at past 1630 UT on Mar. 13, but very weak on 3945 kHz. And I can't copy the ID under the jamming of North Korea. I can confirm the existence of the carrier every day in the mid-night to early morning (i.e. 1500-1900 UT). Maybe 24hrs sce."

[I was wondering the same thing - Ron] (Ron Howard March 18, dxldyg via DX LISTENING DIGEST)

\*\* VATICAN. 9560, 0142-, Vatican Radio, Mar 14. Very strong reception in English with talk of the anniversary of Pope Francis. Target listed as South Asia, so nice to hear them so well here. Listed with 250 kW at 86 degree bearing. Best heard in LSB to avoid splatter from very powerful 9570 (Korea), and to a lesser extent, 9565 (Brazil). To 0158, with sign-off mentioning to South Asia, then their IS. Transmitter cut at 0159 (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

\*\* VATICAN STATE [and non]. B-13 shortwave schedule of Vatican Radio:

|           |      |     |     |    |   |     |     |      |           |
|-----------|------|-----|-----|----|---|-----|-----|------|-----------|
| 0040-0100 | 7410 | TAC | 100 | kW | / | 163 | deg | SoAs | Hindi     |
| 0040-0100 | 9560 | SMG | 250 | kW | / | 086 | deg | SoAs | Hindi     |
| 0100-0120 | 7410 | TAC | 100 | kW | / | 163 | deg | SoAs | Tamil     |
| 0100-0120 | 9560 | SMG | 250 | kW | / | 086 | deg | SoAs | Tamil     |
| 0120-0140 | 7410 | TAC | 100 | kW | / | 163 | deg | SoAs | Malayalam |
| 0120-0140 | 9560 | SMG | 250 | kW | / | 086 | deg | SoAs | Malayalam |
| 0140-0200 | 7410 | TAC | 100 | kW | / | 163 | deg | SoAs | English   |
| 0140-0200 | 9560 | SMG | 250 | kW | / | 086 | deg | SoAs | English   |

|           |       |     |     |    |   |     |     |      |           |
|-----------|-------|-----|-----|----|---|-----|-----|------|-----------|
| 0200-0220 | 15460 | PUG | 250 | kW | / | 280 | deg | SoAs | Hindi     |
| 0200-0245 | 7305  | GB  | 250 | kW | / | 184 | deg | CeAm | Spanish   |
| 0220-0240 | 15460 | PUG | 250 | kW | / | 280 | deg | SoAs | Tamil     |
| 0240-0300 | 15460 | PUG | 250 | kW | / | 280 | deg | SoAs | Malayalam |

|           |       |     |     |    |   |     |     |      |                         |
|-----------|-------|-----|-----|----|---|-----|-----|------|-------------------------|
| 0300-0320 | 15460 | PUG | 250 | kW | / | 280 | deg | SoAs | English                 |
| 0300-0330 | 9660  | SMG | 250 | kW | / | 150 | deg | CEAf | English, ex MDC         |
| 0300-0330 | 11625 | MDC | 250 | kW | / | 300 | deg | CEAf | English, ex SMG         |
| 0310-0330 | 6185  | SMG | 250 | kW | / | 086 | deg | CeAs | Armenian                |
| 0310-0330 | 7335  | SMG | 100 | kW | / | 086 | deg | CeAs | Armenian                |
| 0330-0345 | 9660  | SMG | 250 | kW | / | 150 | deg | CEAf | Swahili Sun, ex MDC     |
| 0330-0345 | 11625 | MDC | 250 | kW | / | 300 | deg | CEAf | Swahili Sun, ex SMG     |
| 0330-0400 | 9660  | SMG | 250 | kW | / | 150 | deg | CEAf | Swahili Mon-Sat, ex MDC |
| 0330-0400 | 11625 | MDC | 250 | kW | / | 300 | deg | CEAf | Swahili Mon-Sat, ex SMG |
| 0345-0400 | 7360  | SMG | 250 | kW | / | 135 | deg | EaAf | Somali Sun              |
| 0345-0400 | 11625 | MDC | 250 | kW | / | 350 | deg | EaAf | Somali Sun              |

|           |       |     |     |    |   |     |     |      |          |
|-----------|-------|-----|-----|----|---|-----|-----|------|----------|
| 0400-0415 | 7360  | SMG | 250 | kW | / | 146 | deg | EaAf | Amharic  |
| 0400-0415 | 11625 | SMG | 250 | kW | / | 130 | deg | EaAf | Amharic  |
| 0400-0430 | 21560 | TIN | 250 | kW | / | 303 | deg | EaAs | Chinese  |
| 0415-0430 | 7360  | SMG | 250 | kW | / | 146 | deg | EaAf | Tigrinya |
| 0415-0430 | 11625 | SMG | 250 | kW | / | 130 | deg | EaAf | Tigrinya |
| 0430-0500 | 7360  | SMG | 250 | kW | / | 168 | deg | ECAf | French   |
| 0430-0500 | 13765 | MDC | 250 | kW | / | 300 | deg | ECAf | French   |

|           |      |     |     |    |   |     |     |      |         |
|-----------|------|-----|-----|----|---|-----|-----|------|---------|
| 0500-0530 | 7360 | SMG | 500 | kW | / | 184 | deg | WCAf | English |
|-----------|------|-----|-----|----|---|-----|-----|------|---------|

|           |       |     |     |    |   |     |     |      |                           |
|-----------|-------|-----|-----|----|---|-----|-----|------|---------------------------|
| 0500-0530 | 9645  | SMG | 250 | kW | / | 114 | deg | N/ME | Arabic                    |
| 0500-0530 | 11715 | SMG | 100 | kW | / | 098 | deg | N/ME | Arabic                    |
| 0500-0530 | 13765 | MDC | 250 | kW | / | 258 | deg | SoAf | English                   |
| 0530-0600 | 7360  | SMG | 250 | kW | / | 234 | deg | WeAf | Portuguese                |
| 0530-0600 | 11625 | SMG | 250 | kW | / | 173 | deg | SoAf | Portuguese                |
| 0530-0600 | 13765 | MDC | 250 | kW | / | 300 | deg | SoAf | Portuguese                |
|           |       |     |     |    |   |     |     |      |                           |
| 0600-0630 | 11625 | SMG | 250 | kW | / | 202 | deg | WeAf | French                    |
| 0600-0630 | 13765 | SMG | 250 | kW | / | 184 | deg | WCAf | French                    |
| 0630-0700 | 3975  | SMG | 100 | kW | / | 330 | deg | WeEu | Latin Mass                |
| 0630-0700 | 6075  | SMG | 250 | kW | / | 004 | deg | EaEu | Latin Mass                |
| 0630-0700 | 6075  | SMG | 100 | kW | / | 326 | deg | WeEu | Latin Mass                |
| 0630-0700 | 9645  | SMG | 250 | kW | / | 146 | deg | NEAf | Latin Mass                |
| 0630-0700 | 11625 | SMG | 250 | kW | / | 202 | deg | WeAf | English                   |
| 0630-0700 | 13765 | SMG | 250 | kW | / | 184 | deg | WCAf | English                   |
| 0630-0700 | 15595 | SMG | 100 | kW | / | 121 | deg | N/ME | Latin Mass                |
|           |       |     |     |    |   |     |     |      |                           |
| 0700-0715 | 15595 | SMG | 100 | kW | / | 107 | deg | N/ME | Italian Mon-Sat           |
| 0710-0830 | 7250  | SMG | 250 | kW | / | 054 | deg | EaEu | Romanian liturgy Sun      |
| 0710-0830 | 9645  | SMG | 125 | kW | / | 054 | deg | EaEu | Romanian liturgy Sun      |
| 0715-0845 | 9850  | SMG | 125 | kW | / | 058 | deg | EaEu | Ukrainian liturgy Sun     |
| 0715-0845 | 11740 | SMG | 250 | kW | / | 058 | deg | EaEu | Ukrainian liturgy Sun     |
| 0715-0730 | 15595 | SMG | 100 | kW | / | 107 | deg | N/ME | French Mon-Sat            |
| 0730-0745 | 15595 | SMG | 100 | kW | / | 107 | deg | N/ME | English Mon-Sat           |
| 0745-0805 | 9645  | SMG | 250 | kW | / | 326 | deg | WeEu | Arabic Mon-Sat            |
| 0745-0805 | 11740 | SMG | 100 | kW | / | 238 | deg | NEAf | Arabic Mon-Sat            |
| 0745-0805 | 11740 | SMG | 100 | kW | / | 130 | deg | EaAf | Arabic Mon-Sat            |
| 0745-0805 | 15595 | SMG | 250 | kW | / | 107 | deg | N/ME | Arabic Mon-Sat            |
|           |       |     |     |    |   |     |     |      |                           |
| 0830-0930 | 7250  | SMG | 100 | kW | / | 330 | deg | WeEu | Italian Mass Sun          |
| 0900-1100 | 6075  | SMG | 250 | kW | / | 330 | deg | WeEe | Papal Audience Wed        |
| 0930-1050 | 11740 | SMG | 250 | kW | / | 058 | deg | EaEu | Russian liturgy 2nd Sun   |
| 0930-1050 | 11740 | SMG | 250 | kW | / | 058 | deg | EaEu | Ukrainian liturgy 4th Sun |
| 0930-1050 | 11740 | SMG | 250 | kW | / | 083 | deg | CeAs | Armenian liturgy 3rd Sun  |
| 0930-1050 | 11740 | SMG | 250 | kW | / | 098 | deg | N/ME | Arabic liturgy 5th Sun    |
| 0930-1050 | 15595 | SMG | 250 | kW | / | 067 | deg | N/ME | Russian liturgy 2nd Sun   |
| 0930-1050 | 15595 | SMG | 250 | kW | / | 067 | deg | N/ME | Ukrainian liturgy 4th Sun |
| 0930-1050 | 15595 | SMG | 250 | kW | / | 089 | deg | CeAs | Armenian liturgy 3rd Sun  |
| 0930-1050 | 15595 | SMG | 250 | kW | / | 107 | deg | EaAf | Amharic liturgy 1st Sun   |
| 0930-1050 | 15595 | SMG | 250 | kW | / | 121 | deg | EaAf | Arabic liturgy 5th Sun    |
| 0930-1050 | 17590 | SMG | 250 | kW | / | 044 | deg | CeAs | Russian liturgy 2nd Sun   |
| 0930-1050 | 17590 | SMG | 250 | kW | / | 044 | deg | CeAs | Ukrainian liturgy 4th Sun |
| 0930-1050 | 17590 | SMG | 250 | kW | / | 084 | deg | CeAs | Armenian liturgy 3rd Sun  |
| 0930-1050 | 17590 | SMG | 250 | kW | / | 084 | deg | N/ME | Arabic liturgy 5th Sun    |
| 0930-1050 | 17590 | SMG | 250 | kW | / | 130 | deg | EaAf | Amharic liturgy 1st Sun   |
|           |       |     |     |    |   |     |     |      |                           |
| 1100-1130 | 9645  | SMG | 100 | kW | / | 330 | deg | WeEu | Angelus Sun               |
| 1100-1130 | 11740 | SMG | 250 | kW | / | 004 | deg | EaEu | Angelus Sun               |

1100-1130 11740 SMG 100 kW / 310 deg WeEu Angelus Sun  
 1100-1130 15595 SMG 100 kW / 319 deg WeEu Angelus Sun  
 1100-1130 21560 SMG 250 kW / 113 deg N/ME Angelus Sun  
 1100-1130 21560 SMG 250 kW / 185 deg CeAf Angelus Sun  
 1100-1130 21560 SMG 250 kW / 223 deg WeAf Angelus Sun  
 1130-1200 7305 GB 250 kW / 184 deg CeAm Spanish  
 1130-1200 17590 SMG 100 kW / 112 deg N/ME English Fri  
 1130-1200 21560 SMG 100 kW / 113 deg N/ME English Fri

1230-1300 11875 PHT 250 kW / 315 det EaAs Chinese Sun-Fri  
 1230-1300 15470 PUG 250 kW / 358 det EaAs Chinese Sun-Fri  
 1300-1315 11875 PHT 250 kW / 315 det EaAs Chinese Mass Sat  
 1300-1315 15470 PUG 250 kW / 358 det EaAs Chinese Mass Sat  
 1300-1320 17590 SMG 100 kW / 112 deg N/ME Italian  
 1300-1320 21560 SMG 250 kW / 185 deg CeAf Italian  
 1315-1400 11890 PHT 250 kW / 270 deg SEAs Vietnamese  
 1315-1400 15470 TIN 250 kW / 280 deg SEAs Vietnamese  
 1330-1400 6140 IRK 100 kW / 263 deg FERu Russian  
 1330-1400 9695 TAC 100 kW / 056 deg FERu Russian

1430-1450 7550 TAC 100 kW / 163 deg SoAs Hindi  
 1430-1450 15110 PHT 250 kW / 283 deg SoAs Hindi  
 1450-1510 7550 TAC 100 kW / 163 deg SoAs Tamil  
 1450-1510 15110 PHT 250 kW / 283 deg SoAs Tamil  
 1510-1530 7550 TAC 100 kW / 163 deg SoAs Malayalam  
 1510-1530 15110 PHT 250 kW / 283 deg SoAs Malayalam  
 1530-1550 7550 TAC 100 kW / 163 deg SoAs English Sun-Fri  
 1530-1550 15110 PHT 250 kW / 283 deg SoAs English Sun-Fri  
 1530-1550 15775 SMG 125 kW / 090 deg SoAs English Sun-Fri DRM  
 1530-1600 7550 TAC 100 kW / 163 deg SoAs English Sat  
 1530-1600 15110 PHT 250 kW / 283 deg SoAs English Sat  
 1530-1600 15775 SMG 125 kW / 090 deg SoAs English Sat DRM

1600-1615 13765 MDC 250 kW / 300 deg CeAf Swahili Sat  
 1600-1615 15570 SMG 250 kW / 149 deg EaAf Swahili Sat  
 1615-1630 13765 MDC 250 kW / 350 deg EaAf Somali Sat  
 1615-1630 15570 SMG 250 kW / 139 deg EaAf Somali Sat  
 1600-1630 13765 MDC 250 kW / 300 deg CeAf Swahili Sun-Fri  
 1600-1630 15570 SMG 250 kW / 149 deg EaAf Swahili Sun-Fri  
 1630-1645 13765 MDC 250 kW / 340 deg EaAf Amharic  
 1630-1645 15570 SMG 250 kW / 136 deg EaAf Amharic  
 1630-1700 11935 SMG 100 kW / 113 deg N/ME Arabic  
 1630-1700 15595 SMG 100 kW / 107 deg N/ME Arabic  
 1645-1700 13765 MDC 250 kW / 340 deg EaAf Tigrinya  
 1645-1700 15570 SMG 250 kW / 136 deg EaAf Tigrinya  
 1650-1710 6185 SMG 100 kW / 086 deg CeAs Armenian  
 1650-1710 7360 SMG 100 kW / 086 deg CeAs Armenian

1700-1715 11935 SMG 250 kW / 113 deg N/ME French  
 1700-1730 13765 SMG 250 kW / 145 deg ECAf French  
 1700-1730 15570 SMG 250 kW / 168 deg SoAf French  
 1710-1740 6185 SMG 100 kW / 055 deg EaEu Russian  
 1710-1740 7360 SMG 125 kW / 048 deg EaEu Russian  
 1715-1730 11935 SMG 250 kW / 113 deg N/ME English  
 1740-1800 6185 SMG 100 kW / 054 deg EaEu Ukrainian  
 1740-1800 7360 SMG 100 kW / 054 deg EaEu Ukrainian  
 1730-1800 11625 SMG 250 kW / 184 deg NWAf English  
 1730-1800 13765 SMG 250 kW / 168 deg SoAf English  
 1730-1800 15570 SMG 125 kW / 149 deg CEAF English  
 1745-1800 3985 KLL 001 kW / non-dir CeEu German Mon-Sat  
 1745-1800 6005 KLL 100 kW / non-dir CeEu German Mon-Sat

1800-1820 6185 SMG 100 kW / 035 deg EaEu Belarussian  
 1800-1830 11625 SMG 250 kW / 238 deg NWAf Portuguese  
 1800-1830 13765 SMG 250 kW / 169 deg SoAf Portuguese  
 1800-1830 15570 SMG 125 kW / 154 deg SoAf Portuguese

1900-1935 11625 SMG 250 kW / 238 deg NWAf Spanish Sat  
 1900-1935 13765 SMG 250 kW / 184 deg CeAf Spanish Sat  
 1940-2000 3975 SMG 100 kW / 330 deg WeEu Rosary  
 1940-2000 6075 SMG 100 kW / 004 deg EaEu Rosary  
 1940-2000 6075 SMG 100 kW / 326 deg WeEu Rosary  
 1940-2000 9755 SMG 250 kW / 114 deg N/ME Rosary  
 1940-2000 11625 SMG 250 kW / 214 deg WeAf Rosary  
 1940-2000 13765 SMG 100 kW / 184 deg CeAf Rosary

2000-2030 11625 SMG 250 kW / 214 deg WEAf English  
 2000-2030 13765 SMG 250 kW / 184 deg WCAf English  
 2030-2100 11625 SMG 250 kW / 214 deg WeAf French  
 2030-2100 13765 SMG 250 kW / 184 deg WCAf French

2140-2200 3975 SMG 100 kW / 326 deg WeEu Arabic  
 2140-2200 6075 SMG 100 kW / 146 deg EaAf Arabic  
 2140-2200 6075 SMG 100 kW / 234 deg NoAf Arabic  
 2140-2200 9755 SMG 250 kW / 114 deg N/ME Arabic  
 2200-2230 7395 PHT 250 kW / 332 deg EaAs Chinese  
 2200-2230 9600 PHT 250 kW / 315 deg EaAs Chinese  
 2200-2230 15470 TIN 250 kW / 325 deg EaAs Chinese  
 2315-2400 9600 PHT 250 kW / 270 deg SEAs Vietnamese  
 2315-2400 15470 TIN 250 kW / 280 deg SEAs Vietnamese (DX RE MIX NEWS #  
 843 from Georgi Bancov and Ivo Ivanov. March 20, 2014, via DXLD) Soon  
 to be outdated from March 30 (gh)

\*\* VIETNAM. Voice of Vietnam --- I was browsing the Voice of Vietnam  
 web pages recently and I saw a reference to an item in their Saturday  
 Report programme of 11 January headlined iThe custom of ěbuttock

flapping of Mong ethnic people. Well, I couldn't resist the hook, and browsed via the daily archive of programmes at <http://vovworld.vn/en-US/Programs-of-the-week/435.vov> to the broadcast of that date.

The Saturday Report programme often includes short items relating to cultural or traditional activities in Vietnam, and is highly recommended. So, I'm sure you're also, like me, eager to know what buttock flapping is. It seems that it is a newly revived tradition of the HiMong people and is only observed during the Spring Festival at the start of the New Year. The action is considered a declaration of love between a boy and a girl have fallen for each other. According to the tradition, the couple has to smack each other's behind 9 times to make the romance official. Holding his girlfriend's hand, Mong boy Mi Say said:

I arrived at the spring festival at dawn to join in the fun activities and seek friends. My girlfriend lives in another commune and it is not easy for us to meet each other often. She is a good girl and I want to marry her. Today she accepted my love and our wedding will take place with the help of a matchmaker.

For Mong people, this custom is not just for fun. It is a very special and unique cultural tradition. Boys and girls often know each other in advance. They just use this custom to declare their love out loud. If they often know each other in advance then that must mean that it is not a requirement to know your intended in advance - so, do you just walk up and smack them 9 times? I guess a smack on the rear in return means you're on, whereas a smack around the face in return means you've made a terrible mistake! A great item from VoV! (Alan Roe, Listening Post, [illustrated] March BDXC-UK Communication via DXLD)

9839.852 kHz, odd frequency of VOV Japanese service end program at 1126 UT, then English station ID from 1130 UT March 18. S=8 in Queensland-Australia remote SDR unit (Wolfgang B.schel, wwdxc BC-DX TopNews March 16, DX LISTENING DIGEST)

Re: 9635.75, R. Voz do Vietnam, Son Tay, 1101-fadeout total 1130 UT, 8 March, vietnamita, texto; 15331 (Carlos Goncalves-POR, radioescutas yg via dxld)

9635.000, exact frequency of S=9+10dB Vietnamese service of VOV Son Tay, 1211 UT March 18. Noted on remote SDR unit in Pacific downunder (Wolfgang B.schel, wwdxc BC-DX TopNews, DX LISTENING DIGEST)

\*\* VIETNAM [and non]. JAMMERS from ??? 11555/15310 1418, 1441 12 March. Whoop-whoop jammers presumably v. RFA (Iranawila-11555 and

Tinian-15310) in VT 14-15 (MWF on '555, daily on '310) -- also 13 March on 15310//13735 (Agignan Pt. daily) // 11540 (Iranawila Tu/Th only)) 1400+, with jammer loudest on 11540; 11540/15310 mostly clear of whooper after 1430.

15570, 2332+ 14 March. Whoop-de-doo jammer here v. (presumed) RFA (Tinian) in VT 2330-2400 Fri. only (Dan Sheedy, Swami's Beach, CA G5/6m X wire, DX LISTENING DIGEST)

15310, March 15 at 1409, Vietnamese from RFA which is scheduled daily via TINIAN during this hour only; but accompanied by whoop-whoop jamming, and a constant het (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VIETNAM [and non]. 13735, March 18 at 1411, Vietnamese mentioning phat-thanh and Washington, i.e. R Free Asia as scheduled via SAIPAN at 14-15; also trace of siren jamming, but all overwhelmed by 13740 CRI English via Cuba (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* YEMEN. 6135 Feb 14 1834 Republic of Yemen Radio, Sana'. Med popmusik och annonseringar på EE. Ganska murrig audio. S/off prick 19:00. Kul att det för en gångs skull kommer tillbaka en station på KV. HR

6135, Feb 14, 1834, Republic of Yemen Radio, Sana'. Pop music and advertisements in English. Pretty indistinct audio. Sign-off exactly 1900. Glad that for once, a station will return to SW (Hans ÷stnell, Vard', Sweden, SW Bulletin March 16 translated by editor Thomas Nilsson for DX LISTENING DIGEST)

6135 Feb15 1815 Republic of Yemen Radio, Sana'. Kärde press-review. ID 1830: "You are listening to the Overseas Service of the Republic of Yemen Radio". HR

6135, Feb 15, 1815, Republic of Yemen Radio, Sana'. Had a press-review ID 1830: "You are listening to the Overseas Service of the Republic of Yemen Radio" (Hans ÷stnell, Vard', Sweden, SW Bulletin March 16 translated by editor Thomas Nilsson for DX LISTENING DIGEST)

6135, Yemen Radio - Sana'a. Can't be heard here till the Korean jammer switches off, which on Mar 18 was at 1858. This revealed a fair signal from the English service of Sana'a with several news items, then ID and address before s/off at 1900. 73's everyone, (Rob Wagner, VK3BVW, Vic., ARDXC via DXLD)

\*\* ZANZIBAR. 11735, 1644-, ZBC, Mar 8. Excellent reception with news in Swahili with many mentions of Ukraine, Russia, John Kerry, and Lavrov. Ukraine and Crimea are obviously top news items around the world! Into music at 1646:40 (Walt Salmani, DXpedition to Masset,

Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

[and non]. 6015, 0305-, ZBC, Mar 9. Not 100% sure that I'm listening to ZBC or not. Tuned in a few minutes after 0300 to hear a program in progress (absent last night for sure). Fair to good reception with talk by a male. Unknown language, perhaps Swahili? Could be a sermon of some sort. Sounds kind of lecturing. I'm quite certain it is Zanzibar. Thanks to Ron Howard for always checking, and also to Bill in South Africa for reminding us of Zambia on 5915. Audible here, but not as strong as ZBC. OK, confirmed that it is ZBC, since at 0315 mentions of Tanzania and Zanzibar! Very nice reception, too. And checking the next day, already there at 0258 recheck. Slow time pips at 0300, and into Qu'ran (UT 10 Mar)

6015, 0300-, ZBC, Mar 12. Decided to listen to their sign on today. Nothing early noted. A tone only a few minutes early, then some time pips and directly into programming. Mentions of Zanzibar, and then Qur'anic recitations. Good reception. Not quite as strong as the past few days (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

6015, ZBC Radio, suddenly on at \*0301, March 14 with reciting from the Qur'an; no normal intro or pips (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

TANZANIA: Zanzibar Broadcasting Corporation, Dole, 11735 kHz. 1943 UT March 19, Long talk by OM in Swahili, followed by African style music. More talk in Swahili by OM with several mentions of "Zanzibar" at 1953. Fair signal. S-4/5 (Nick Rumble, Kannapolis, North Carolina, Yaesu FRG-100, Drake R8, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

UNIDENTIFIED. Trans-Atlantic carrier search, March 17 at 0131-0135 UT: I'm mainly trying the new PL-880 on SW, but altho it can tune in 9 kHz steps on MW, detecting TA carriers is easier on the DX-398 with offset BFO, so back to it: 541, 891, 909, 1044, 1053, 1152, 1206, 1215, 1503, 1512, 1521. Especially strong is 1521, but still can't peel off any audio next to 1520 KOKC it hets (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific MW JBA carrier search March 18: 774 kHz at 1207, 1215, and 1237 UT; 594 kHz at 1215 UT; both likely Japan; 1053 kHz at 1217 UT, likely Korea; and 1215 kHz at 1218 UT.

1215 is an unusual one for TP: checking WRTH 2013, highest powers are two 50 kW in China and one in Thailand; no hi-power Japanese or Koreans. BTW, the Asia/Pacific frequency list on page 536 lacks the '1224' entry below 1215, starting over with AUS after the last 1215,

TWN. So write it in. Enid sunrise today 1238 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 2598-USB, March 17 at 0113, very poor signal in English on this Canadian Coast Guard marine weather frequency. According to <http://dxinfocentre.com/mb.htm> this would be VCM in St Anthony, Newfoundland & Labrador, starting at 0107 UT, but alternating with six other stations. As Don Moore found out, a neat frequency to monitor at night if your noise level permit, which mine hardly does. Other 2 MHz band Canadian CG channels in other regions are: 2749, 2582, 2514, 2054. Let's hope they last a while longer unlike the USCG which abandoned the band last year, no more 2670s (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4817.8, 0051 0100 with distorted audio, could not make out language 8 March, not heard since (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

UNIDENTIFIED. 4834.74, 2330 to 2345 on 6 March, using LSB 1.1 filter noting weak audio in unID language (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST) At same time, he had definite log on ``4835`` of Ondas del Suroriente; see PERU

UNIDENTIFIED. 6105.34, possibly Bolivia, Radio Panamericana, La Paz, 1100 to 1112 with poor to fair signal 10 March, same poor/fair signal noted 1110 to 1125 on 11 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, DX LISTENING DIGEST)

UNIDENTIFIED. 6205, possibly Cairo, 1937 March 17, signal S9 with garbled transmission, nearly FM sh type with spurs up to +10 in Italian, ID è la voce della repubblicai (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST) Cairo nor anything in Aoki at this time (gh)

UNIDENTIFIED. 6255/AM, 2351-2400+, 12-Mar; Can just tell music there and M announcer. Horizon FM per John Arthur in NY. Vpoor (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. Two new clandestine broadcasts are on the air: 2100-2130 on 7530 secret / hidden site to EaAs Chinese, 45444 on March 13. Thanks of Glenn Hauser and Wolfgang Bueschel for this info in WOR 1712 <http://swldxbulgaria.blogspot.com/2014/03/two-new-clandestine-broadcasts.html> -- 73! (Ivo Ivanov, Bulgaria, dxldyg via DX LISTENING DIGEST)

I can receive UnID Religious station on 7530 kHz every day at 2100-2130 UT in Hakka or Cantonese and Chinese. First noted on Mar 7. de Hiroshi

<http://ani.atz.jp/FBDX/ASIABBS/img/1315.mp3> by XYZ in Akita on Mar. 15

<http://ani.atz.jp/FBDX/ASIABBS/img/1318.mp3> by Amano on Mar. 16.

(S. Hasegawa, March 16, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 9213, Machine perfect five letter code groups at about 18 WPM. 11-Mar Logged at 0800 but it had already been on for at least an hour. Q5 copy. Off by 0900 --mfk (presumably Marc Kulbacki, Windsor ON, MARE Tipsheet March 14 via DXLD)

This sounds like the Cuban 'cut numbers' station M8 but this is a not a freq I have seen for them if that is what it was! (Ken Zichi, Williamston MI, MARE Tipsheet March 14 via DXLD)

UNIDENTIFIED. Yesterday at 1230 UT, I received in unidentified station, playing Arab pop music on 9550 kHz. The station signed off at approximately 1236 after a single 1 kHz test tone. Any ideas?

More logs from yesterday may be found at my blog:

<http://swldxbulgaria.blogspot.com/2014/03/17032014-broadcast-logs.html>

(Georgi Bancov, March 17, Hard-Core-DX mailing list via DXLD)

9550 is an old Bangladesh frequency and currently registered; maybe experiment from there? (Glenn Hauser, DXLD)

UNIDENTIFIED. 9743, 9767, 9791, March 16 at 0028, three matching extremely distorted spurblobs centered here, tentatively in Arabic talk, music. The kind of thing Cairo might do, and similar to previous messes, but doesn't match any nearby schedules, as they all disappear at 0033. Meanwhile, I compare to R. Cairo 9965 Arabic during Qur'an and no match to that with its usual whine. Note that they are 24 kHz apart, so typically, fundamental would be the middle one? Nothing scheduled on 9765 to explain this either. Possibly the 9720 transmitter which does not officially open until 0045 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [and non]. 11830, March 19 at 0513, open carrier, fair with flutter; next check at 0520, it's off. Nothing at all is scheduled here, but possibly Sirjan, Iran, which is on 11830 at 1720 in Swahili, 2220 in Indonesian. Similar signal on 13680 at 0515 with JBM talk, Russian? Yes, that's Sirjan until 0520 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Right Now at 2008 GMT 19 March 2014, on 17341 USB there is an UNID SWBC broadcaster in a language that is too weak here in the USA to identify. Can anyone else copy and ID? (Steve Handler, IL,

NASWA yg via DXLD)

?? This in the middle of a marine band, so really SWBC? More likely a marine weather broadcast. EiBi shows USCG stations on 17314, WLO on 17362 but nothing between them (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Now 17975 kHz 2126 GMT 17 Mar 2014, Pirate? or SWBC? in AM carrying one of FDR's Fireside speeches since 2120 GMT; any ID? (Steve Handler, IL, NASWA yg via DXLD)

Not sure who it is, S7+ carrier but the audio is muffled here. Sounds better using USB. Speech ended at 2218z. The carrier is still on as of 2224z. Thanks for the heads up (myteaquinn, west of Cleveland, ibid.)

UNIDENTIFIED. And now very curiosity log: 118.975 MHz, 14/03 2000 - 2035, China Drive on EASY FM. ID, English, weather in Beijing, Shanghai, Sydney, news, shortly reports (Malayan airplane), some in Chinese and English, good/suff. I could listen this station also in the last 2 days again. I have not a teleskop antenna on my receiver. Tecsun S-2000. vyYs 73 and good DX Uwe Sennewald (via Dario Monferini, playdx yg via DXLD)

?? So Uwe is in Germany, or where? Some kind of local relay in aero band, or possibly satellite? (gh, DXLD)

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UNSOLICITED TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1713:

Thanks to Gerald T. Pollard, Raleigh NC, for a generous vernal equinox check in the mail to P O Box 1684, Enid OK 73702

TO BE ACKNOWLEDGED FUTURELY:

Dear Mr Hauser: Enclosed please find a contribution via money order. Thank you for being one of the few outlets left that provide timely information to the shortwave listening community!

Your weekly World of Radio program along with DX Listening Digest provide a wealth of information for a hobby that apparently some believe to be dead. While the internet has some great tools to assist with the shortwave hobby, nothing can compare to tuning around the radio dial. Sincerely (Robert W. Gruska, Glendale NY)

Greetings! With continuing appreciation for WOR! Peace & health! (Jim Gershman, K1JJJ, with a contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com)

Thanks to Kevin Crouch, Northridge CA, for a check in the mail to P O Box 1684, Enid OK 73702 (gh)

Thanks to John Carson, OKC, for gift of a Superadio III modified for SCA/SCS (gh, DXLD)

Dear Glenn, a long-overdue expression of appreciation for continuing to help us enjoy an ever-changing hobby. Happy Spring (and an early happy birthday)! Very 73 de (Anne Fanelli, Elma NY, with an equinoctial donation check to PO Box 1684, Enid OK 73702)

Thanks, as always, for keeping up-to-date DX info available for listeners all over. Cheers from the beach (Dan Sheedy, WB6FJD & so on, with logs, DX LISTENING DIGEST)

PUBLICATIONS

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HFCC A14 pre-release (190 kB)

<http://www.hfcc.org/data/a14/a14allx2.zip>

(Aleksandr Diadischev, Ukraine, March 16, dxldyg via DX LISTENING DIGEST)

Shorter URL goes to HFCC links page:

<http://www.hfcc.org/data/a14/>

Time to absorb all the info! (Steve Luce, Houston, Texas, ibid.)

CQ AND CQ PLUS SITUATION

Honestly, I think we (amateurs and DX'ers alike) should ease up a bit on CQ Magazine. My March/April issue arrived yesterday, and the "Plus" portion included a really nice article about mapping resources for the MW DX'er, a great article on building SVHF antennas at low cost, and the usual solid amateur coverage.

I know that the situation with freelance writers for the publication was not handled well. And subscribers to Popular Communications and CQ VHF did not receive the proper communication about the situation. But as a former business owner, and current manager, I have some sympathy for that situation.

The fact is that CQ has provided some great hobby publications for what, 40+ years? They offer the only effective counterpoint to the ARRL's stranglehold on the amateur press, and they actually stuck with Popular Communications a lot longer than most publishers would have. This is a niche market, and print is increasingly becoming something that is only affordable for mass market consumers.

I'm pretty happy with them since the transition to electronic versions, and plan to subscribe for as long as they want to publish. -- 73, (Les Rayburn, N1LF, Maylene, AL EM63, Member NRC, IRCA, & Medium Wave DX Circle, Former CPC Chairman for NRC/IRCA, March 13, IRCA via DXLD)

I think Saul's comments make a lot of sense. Print/paper media of all kinds are suffering. Those who embraced the digital world early enough were able to adapt and survive. Many of the younger generations read about 95% in digital formats - they don't buy paper. More recently, the advent of readers has put a larger dent into print media.

I also agree with Les that we have to acknowledge that these issues contribute to what we're seeing here.

Finally, we have to also recognize that the entire spectrum of radio hobbyists is shrinking in addition to going more and more digital. I haven't personally bought - nor even read - any of the ham/radio hobbyist magazines in probably a decade or more, and similarly I've been taking my club bulletins in digital format for about as long as each club has made them available.

Print media is being hit even harder than terrestrial radio is, and I'm not sold on the idea that the CQ publications are going to survive over the long haul as these consolidations are long overdue. (Russ Edmunds, 15 mi NNW of Philadelphia, *ibid.*)

CQ COMMUNICATIONS & THE IDEA OF MERGING NRC/IRCA

Discussions over the past few days regarding the demise of print media in niche hobby markets, along with decisions to go "all digital" by organizations like the WTFDA, have also rekindled interest in the idea that it is long past time for the National Radio Club and the International Radio Club of America to merge.

Whatever happened in 1961 (a year before I was born) is ancient history -- and I suspect has little or no bearing on how the organizations function today. With a shrinking pool of hobbyists, it only makes sense for the two clubs to strongly consider pooling their resources.

For years, I served as the CPC Chairman for both clubs. During my tenure, representing both clubs was never an issue. Many of us have been members in both clubs for a long time, and I don't really detect any differences in how they approach the role.

My personal request to the BoD of both clubs would be to explore and

strongly consider the advantages of merging into a single club. Pooling resources, and better position our hobby for long-term survival. -- 73, (Les Rayburn, N1LF, Maylene, AL, EM63, ibid.)

This led to another *long* thread about NRC & IRCA, which I am not going to copy here. Bottom line seems to be that altho many members think it's a good idea, leaders of neither club do (gh, DXLD)

CONVENTIONS & CONFERENCES
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LIVE FROM SWL FEST IMMINENT AT 0200

There will be a live one-hour SW BC originating from the Fest's Friday night Shortwave Shindig on WRMI beginning at 0200 GMT [Saturday March 15] on 7570 (John Figliozi, 2014 Winter SWL Fest, Shortwave Center, March NASWA Journal via DXLD 14-11; more about it there)

That's pre-empting Brother Scare; strange they are not using 7730 like for the PCJ special a binite ago. Strange that of all events, this one lists times primarily in local rather than UT! (Glenn Hauser, WORLD OF RADIO 1712, 0143 UT March 15, dxldyg via DXLD)

Hello Glenn and everyone, Radio Shindig fair to good on 7570 at 0200 S/on with ID and song called turn your radio on, live from SW fest 73 (Gilles Letourneau, Montreal, Canada, 0206 UT March 15, ibid.)

I hope you enjoyed my singing of "Turn Your Radio On", live from the SWL Fest. The song was written in 1937 by Albert E. Brumley (see <<http://www.countrymusictreasures.com/storybehindthesong/turn-your-radio-on.html>>), and has been sung by many country music artists over the years. David Goren, the Shortwave Shindig originator/host, used the first line of the song for his "interval signal" for this broadcast at my suggestion (Saul Broudy (W3WHK), Philadelphia, PA USA, ibid.)

Heard well on portable PL660 while I walked to 7-11 for smokes. Heard Lincolnshire poacher recording being played & talk with Chris Lobdell at 0250 DH KCMO (Dave Hughes, Kansas City MO, 0305 UT March 15, ibid.)

Heard with a fair signal here in Massachusetts. Not as good as PCJ broadcast the previous evening. I am sad to say that I missed the talk with Chris as I tuned out a bit early, 0240 ish, in order to walk a rather uncomfortable canine (Stephen Wood, Harwich, Mass., ibid.)

More under USA: WRMI

Some photos by Sakae Obara from the Winter SWL Fest (captions in

Japanese):

<http://shortwaverecording.blog.so-net.ne.jp/2014-03-16>

(Glenn Hauser, DX LISTENING DIGEST)

DX-PEDITIONS

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DXPEDITION TO HAIDA GWAIH MARCH 7 TO 16, 2014

I travelled to my cottage on March 7th, and as always did some pretty serious DX work while there. I took along my Perseus SDR, along with my AOR 7030+, and a rarely used JRC NRD 535D. Antennae included my large diameter ALA 100 aimed NE/SW, a 750i BOG aimed 270 degrees to Asia and unterminated, and a 400i mini-Beverage aimed due north, and terminated into the ocean without a resistor. Once again, conditions locally were exceptionally quiet, with no neighbours present this time of year. I'm always awestruck looking at my Perseus waterfall and seeing black, especially on the LW band! What a treat it is to DX right down to the noise floor. SW conditions were really very good throughout the week. TP MW DX was variable, with a couple of very good mornings. TA conditions were practically zilch, except for a very modest opening last night (UT 16 March). Here are my results. Enjoy! Comments, as always are always very much welcomed. 73, (Walt Salmani, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX LISTENING DIGEST)

Most logs originally in chrono order are laboriously re-edited and rearranged into country order above in this issue (Glenn Hauser, DXLD)

KILIMANJARO LOG & WB-FILES

On a recent visit to Kilimanjaro, Tanzania, we brought along an SDR-IQ to check out the East African MW scene. Recordings were made on five different locations on or near Kilimanjaro. The RF files along with a preliminary log are available. Details can be found here <http://arcticdx.blogspot.no/2014/02/kili1-master-log-rf-recordings-ready.html> Regards, (Bjarne Mjelde & OJS, <http://arcticdx.blogspot.se/> SW Bulletin via DXLD)

WORLD OF HOROLOGY

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SPECIAL EVENT STATIONS TO MARK INTERNATIONAL MARCONI DAY

<http://www.arrl.org/news/special-event-stations-to-mark-international-marconi-day> (Dennis Gibson, March 18, Sent from my iPhone, ABDX via DXLD)

MUSEA

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QSL COLLECTION AT THE U. OF MARYLAND

With all the discussion about QSLs on these boards recently, I thought I'd check and see what all is available for public viewing in the way of MW QSLs at the U. of Maryland, and was shocked to find so little <http://ontheshortwaves.com/cprv-gallery.html>

I myself donated MANY of my Oakland (IA) and Iowa City QSLs that I amassed in the 1990s to the CPRV (through Gerry Dexter) and now as I look at what is listed, I see nothing newer than the early 1960s! Surely many DXers over the years have donated QSLs from the 1970s and 1980s to the CPRV. None of the ones I sent them are even listed. Am I missing something here? 73, (Rick Dau, on the road in Silver Lake, Kansas, March 16, ABDX via DXLD)

I have always been suspicious of the CPRV, as primarily a repository for illustrations in Jerry Berg's books for profit, and in case anyone asks after my demise, I don't want my QSLs to go there. And, Berg has always ``included me out`` of his elitist circle (Glenn Hauser, DX LISTENING DIGEST)

Here is Jerry Berg's current status report on the CPRV effort:

Our website < <http://www.ontheshortwaves.com/cprv.html> > is part of <http://www.ontheshortwaves.com>

Since we went into the QSL preservation business in 1986 we have solicited some collections, and many others have come in over the transom. Until recently we accepted most that came our way. However, it was becoming clear that, because of the amount of material we had amassed, most collections that we were receiving, including even those from some of the best DXers, were duplicative of material that we already had.

This is a standard problem with archival projects -- you can't keep accepting everything forever. To keep adding duplicates doesn't add much historical value, and archival space is precious. As a result, as our website says (and as I explained in a letter sent to all those who had registered their collections with us), we are no longer accepting collections on a general basis, but we are limiting our intake to collections that have special historical significance and are not mainly duplicative of material already in the collection. Our website invites DXers who feel that they have any such items to contact us. So our door remains open.

From the outset our priority has been to get original QSLs (as opposed to copies) "under roof" before they wind up on the curb or in the

dumpster. To us it is a matter of preserving radio history -- in many cases QSLs are all that remains of a station.

We have a small number of QSLs posted on our website in the "CPRV QSL Gallery," but this was never meant to be more than an illustration of some of the material we have. Display has never been our principal goal, in part because CPRV has always been a modest, hobby-based project, and strictly a volunteer effort (with me as the main volunteer).

More importantly, since there was no QSL repository when we started, it was important for us to "catch up" and save as much as we could. That is basically what we have been doing.

On the other hand, we have always been hopeful that some day more of the collection might be available for general enjoyment and that someone might come along to take that on. There was no internet when we started. With today's technology it would certainly be feasible to have more of this material on the web. It would really have to be a whole separate project, however, a kind of "CPRV 2.0" (an open question is how much effort could be justified for what would probably be a very small audience).

With yours truly having turned 70 last year, it definitely would have to be somebody else's initiative. But the QSLs are there, and in the hands of the right person something good could surely be developed (and issues like what to display -- common/rare, new/old -- could be dealt with). In the end, like most hobby-based projects, it would likely wind up being one person's "labor of love."

(via John Callarman, KA9SPA, Family Genealogist, Retired Newspaper Editor, DX-oyente, Krum TX (AKA Qal R. Mann, Krumudgeon), ABDX via DXLD)

There's another very large QSL repository in Austria. I wonder if they have a similar policy? (gh, DXLD)

QSL COLLECTIONS --- Very recently I updated the QSLs on AM-DX.com. Here's the link:

<http://www.am-dx.com/qsls.htm>

I can add more, but it does take some work to make the web site update (Craig Healy, RI, ABDX via DXLD)

QSL archival -was- Re: [NRC-AM] More on mergers

I'd like to start a thread about verification archival, if I may, which I suppose is somewhat distantly related to the merger thread. I was around in the 1960's and actually still have some of the

material that circulated by mail back then. But that's not why I write now.

Any of us who were around in the 60's realize the age issues that we face. I had registered my QSL collection with the CPRV archival service in 1989, but still have my QSL's today. They fairly comfortably fit into two standard briefcases. The "good ones" along with the mundane.

On August 15 of last year I got a letter from CPRV saying in effect that was no more interest in acquiring new collections because of so much overlap with existing material. I can understand this, it's a hard argument to refute.

In my own case I'd estimate that I have maybe 20 to 30 verifications that have significant archival interest. The rest of them (hundreds) are just like the 1 kw daytimers 500 miles away I used to hear at 6 AM sign-on with regularity.

The consequence of this is there is no longer any means for me to seek archival of the maybe 20 verifications I really care about as they are regarded the same as the 1 kw daytimer sign-on from 500 miles away verie that already has been submitted and 'registered' by others.

As I see it, I no longer have any means to archive any of the QSL's I have. This includes such as the 2-page letter I got from VSZ-1 Tarawa in 1971 which I really think has archival value. Or correspondence from Radio Swan on 1160 in 1960.

No one I know would have any interest in spending all the time it would take to parse them out onto eBay. As it stands, on my passing (I am 71) all this material would be thrown out, unless I can find a recipient during my lifetime. Is anyone thinking about this? (Bob Foxworth, March 15, IRCA via DXLD)

Bob, Did you communicate with CPRV re a couple of your most precious ones, specifically, like Tarawa and Swan, so they know exactly what they're not getting? There's a radio museum in Bloomfield NY, another one supposedly near Guelph ON (I've never seen it and only heard vaguely about it - Scott Fybush would know about Bloomfield and possibly about Guelph). I culled my QSL collection long ago - most of them really didn't mean much to me personally - but kept about 20-25 that did. None would match Radio Swan, and I'd imagine none would even come anywhere close (Saul Chernos, *ibid.*)

Excellent question, Bob. I was happily registered with CPRV, but then I got the same letter. I've got a few interesting ones, XERB signed by Wolfman Jack, WCBS signed by Robert Foxworth, but the vast majority

are letters and my own prepared cards. Not too many actual QSL cards since the early seventies. They hold no value to my wife or my son. I suppose I could scan them for a personal Web site, but what happens to web sites after we're gone? Do they float in cyberspace for eternity? At some point the web will hold so much data that world won't know what do with it. They mean something to me, but how much would anyone really enjoy viewing my vacation photos years from now? And will today's digital formats even exist down the road? For example I once had a chance to get my mom's old 78's but what would I play them on?

And then there are all of my logbooks, recordings and sound clips!

A very good question, Bob. Deeply philosophical. What essential part of our life and loves remains after we're gone? What value will the artifacts of our lives hold to anyone further down the road.

At the Rochester convention Paul brought a car load of Kermit's stuff and we auctioned it by the box load or gave it away to all takers. Those old boxes represented the labors of his life.

The one set of qsls I will really try to preserve are my TAs. They fit in one album (Jim Renfrew, NY, *ibid.*)

Jim, I just have a feeling, DXing will go the way of 78s and 45s. A piece of history. QSLing will be added into that. I have no idea what will happen to my collection when I pass on and at 65 now, I have thought about it. What we really need is a museum where the collections can be stored and protected. I have always had a complaint about the CPRV as they are too picky on what they will take. I would rather just rather not bother with them, unless they would take my whole collection. We are doing them the favor. Without collections, they would not have any of them. I know when Chuck Boehnke passed away in 2004, his wife Ginny had a time with the CPRV. I have some of his rare CB and other QSLs they would not take. Preserving them at the CPRV, can they be viewed by other DXers in the area? I hope they can, as what you is a collection just stored away that no one can see? (Patrick Martin, Seaside OR, KGED QSL Manager, *ibid.*)

Also 65, Patrick. Bottom line is lots of pieces of paper sent from out of town. I have told the wife and kids to put them in the box with me when I hope to share them with the many? good DXers that have gone before hi!? Best wishes and 73's (Barry :-) Davies, Carlisle UK, Lat. 54.9795N, Lon. 02.8745W, IRCA via DXLD)

Bob (and others) - This is definitely a subject that concerns me and I have given it quite a bit of thought. Unfortunately, I do not have a solution. As you mentioned, the CPRV (Committee to Preserve Radio Verifications,) headed by Jerry Berg in Lexington, MA, accepted QSL

collections for many years. However, if they are no longer accepting any collections, we obviously need to find another source.

Equally important as QSL cards & verification letters are audio recordings (mostly .mp3 these days) that should also be preserved and archived somewhere. The obvious question is where. I do recall a DXer a few years ago who mentioned that a library at the University of Maryland was willing to accept our collections. I'm not sure who that person was - possibly Jerry Berg himself, Bill Harms who lives in Maryland, or someone else. At any rate, I'm sure that there are many of us Boomers, now in our 60's and early 70's, who would like to see our collections preserved and not thrown out in the trash after we pass. I hope that anyone who has any information to share on this subject will come forward (Marc DeLorenzo, South Dennis, Cape Cod, Massachusetts,
<http://forums.wtfda.org/showthread.php?228-DeLorenzo-s-Classic-DX-NRC-AM-via-DXLD>)

The Library at the University of MD is the CPRV collection, so that's not an alternative. I recall also that Jerry Starr has/had a few collections which were not donated to CPRV, and I am not sure whether Ron Musco may also have a couple.

My personal collection is, like many of the same era, more than half 'routine' stations. At most 20-25% of mine are of any lasting interest, although I haven't gone through them and culled them to date.

And on a similar note, I have a large quantity of recorded ID's - as do a number of others - which I have no idea what to do with. A good number of the more recent ones are GY stations, some of which are rare. I have no idea what to do with those either, as I'm still nowhere near going through all of my recordings from the NJ years either (Russ Edmunds, 15 mi NNW of Philadelphia, IRCA via DXLD)

One solution I've used for archiving recordings has been <https://archive.org/>
- their site allows you to upload audio files, and many people have uploaded shortwave and medium wave recordings there. There is also a large collection of old-time radio recordings on the site. Their mission is to preserve cultural artifacts like radio and TV recordings that would otherwise be lost. It's not a perfect solution, but might be worth a closer look,

Here's an example of several sets of radio recordings that I uploaded to the Internet Archive website:

<https://archive.org/details/CentralAndSouthAmericanShortwaveBroadcastStations>

<https://archive.org/details/1992EuropeanMediumWaveRadioRecordings>

It's easy to make a collection - just drag all the files you want to include onto an upload form and add some tags/metadata information. The site takes care of creating all the links and formatting the page correctly. It's actually kinda fun to do, and I like the fact that it's a "recognized" archive site that will probably be around for a while.

I've also been playing around with developing my own website to host my recording collection, and so far have come up with this site:
<http://www.radiodxing.info/index.html>

Creating a website like that is a lot more work, but it gives me the ability to organize things exactly how I want to. I know other folks have developed similar websites for their personal collections, but the problem with this is it only will exist as long as I'm around and paying the bill for the web hosting (Brett Saylor, IRCA via DXLD)

I wonder if there is an QSL archival location other than in the US that the collections could be shipped to? It would be expensive, but if there was, it would be better than tossing them away. I still have not made a decision on what to do with mine when I pass on. With other 3,000 MW QSLs alone, and another 1,000 of SW, FM, TV, and so on. But I guess if there is no where to send them, maybe it is time we think about some other museum that may want them. Arthur Cushen in NZ has his own I believe in Invercargill. It is hard to believe Arthur died back in 1997, but it is getting close to 17 years ago. I do not know how the museum is paid for, but maybe we could get something like that here? (Patrick Martin, Seaside OR, *ibid.*) See gh about Austria above

My children and grandchildren won't want my small QSL collection (around 900 stations). It's a mix of MW (400+), FM (40+), SWBC (250+) and utility stations (225+). I still collect QSLs so the collection will grow. Probably only a few "rare" ones in there. I do scan them all in so that I have duplication in case the originals are lost.

I would be interested in an alternative location to donate them in the future but I would also like to see collections on-line from the early years to present. It's great that there is an archive but I'm in CA and will probably never go to MD to see the collection that they have. (Martin Foltz, Mission Viejo CA, *ibid.*)

I'm a member of both radio clubs as well as a Museum Board member overseeing acquisitions for the Pavek Museum, a well-regarded home for Radio/TV history. <http://www.pavekmuseum.org>

I/we have the utmost respect and admiration for the incredible

patience, work and follow-up that goes into amassing any QSL collection.

The problem that museums encounter with potential QSL-collections is what we learn from our research and acquisition-qualifications:

1. Sadly, logging a group of stations from a long distance is no longer considered unique enough to be of historical significance. At the Pavek we show what a QSL card is and what a "Verie" means to so many.

But adding a large display of QSL cards really doesn't further the information we've presented, which is this: "there are folks out there doing this, and these two items are their instruments of record. Many have amassed thousands of these cards."

That takes a minute or two...waaaayyy outside the attention-span of so many today <g>

2. A QSL collection is really a PERSONAL accomplishment and stimulates happy memories when we review our cards. As such, unless the collector is himself a newsworthy person (say, a Walter Mondale), a museum would have no historical context in which to display the collection.

I think most other museums have found the same thing to be true.

BUT: great QSL collections should not be lost! Hopefully we can bequeath them to someone a generation or so down the line, who might then be inspired to continue the hobby! Regards, (Mark Durenberger, DX Audio Service, IRCA via DXLD)

Hi all, The National Radio Club has begun scanning verifications and, after they have been scanned, placing them for public view at <http://nrcdxas.org>

We are currently organizing the collection of Kermit Geary. Other collections have arrived. After they are scanned they then go on to the people at the Committee and hence to UofM. These have mostly come to me and I have been able to get a few helpers with the project. My main scanning task now is to get the remainder of DX News scanned and up at e-DXN.com.

Those interested in this either to have them archived or to assist in scanning to pdf are encouraged to contact me off the list. Remember if you reply to this is goes on the list, so please make sure the email is directed to amradiolog@nrcdxas.org 73 (Wayne Heinen, NRC-AM via DXLD)

Wayne describes a sensible approach for QSL collections - digitizing

them. That will preserve some sense of them in their entirety.

A few thoughts:

Keep in mind the sentimental value of QSLs, to us, versus their subjective historic value. Largely, they're somewhere between travel photographs and a stamp collection. There's a little more value, financially and collector-wise than the photos, but they're nowhere near the collectibility, mass interest-wise, of stamps. Probably because their financial value is almost nothing.

Digitizing makes it possible to store an enormous volume of them, taking little space. They can always be updated to meet successive digital formats as time moves along so long as someone overseeing their keep does that. That way they're preserved digitally for as long as someone cares to do this.

I think a very select few will have some true lasting value from a museum standpoint. An interesting museum display or show could be pieced together around various relics from radio, and a small piece would be a few key QSLs. Keep in mind a lot of what museums hold isn't on permanent display. Most holdings are archived and in storage. So it's a matter of determining what in a particular collection might have some kind of historic value and what might interest a particular museum.

Think along the lines of famous early pirates such as Caroline, or clandestines such as Argentine Annie, or the earliest years of radio pioneers such as CFCF and KDKA etc. And consider the different kinds of museums out there - county museums, national museums, radio or communications museums, radio hobby museums like the one in Bloomfield NY, university collections, and so on. There might be a home for DX artefacts in all of these, to some degree.

Keep in mind, too, that over-the-air radio will soon be a wholly historic phenomenon, once some form of online takes over. So there could be some growing historic merit there. Why wait until the medium is gone, and stuff is harder to come by, to put in place permanent memorials and collections.

Ultimately our various QSLs would likely end up scattered among multiple museums and such. That may be better than centralizing them in one place because it stands to reason more people would get to see them.

Think of a museum display or show as telling a story. And consider that QSLs don't tell the full story of our hobby, just as DXing doesn't tell the whole story of radio, or radio of broadcasting, or

broadcasting of mass communications or media.

At this point, perhaps we should keep whatever QSLs we have, and at the very least will them to some interested DXer colleague if family members are unlikely to want them. Don't saddle your spouse, children, grandchildren, nieces or nephews with stuff they may or may not want. I wouldn't want everything my grandparents owned.

In fact, I'm quite happy with memories, and perhaps an object or two - but it means more to me when that object reflects some aspect of the relationship that was cherished. If your spouse was a DX widow many evenings, your QSLs may very well end up in the fireplace. Have that discussion up front with them - let them know how you feel and what you want done. Put it in writing or even in your living will or will (wills sometimes get read after some housecleaning has been done).

I'm going to speak with a radio exec I know who is passionate about the medium, to see what he thinks (Saul Chernos, IRCA via DXLD)

A lot of good points here. And I especially liked the last line, but more to the subject, one of the things we all have to keep in mind about archiving this and that is that it is human nature to not consider things as being of historical importance until 100 or so years later. What happens then is that those who follow immediately after see no value in things, they are discarded and then much later historians and such lament the fact. But even there, I know that I wonder how much historical importance these may really have to a future generation without context.

While QSL's are a part of history, some of the prior comments raise the point of how many are too many, and many of us have acknowledged that we have mostly rather common QSL's. And how many of those do we need? Not all of us have approached this as Ben Dangerfield has, only verifying foreign catches - probably most have not, but in that way Ben is out ahead of the rest of us because he culled his from the start.

With recordings, comes another issue, namely how much has the frequent changing of call signs in the US over the past done to devalue our recordings of them? And is the value of these recordings more of an aircheck than anything else. I have too many recordings in the sense that I have multiples of a lot of GY stations which at some point I'll also have to cull to find the best ones. Further, because my records will only permit me to associate some of these with an actual reception date (given that the electronic signature reflects when I pulled the clip rather than the date of reception, and that I don't add multiple relogs to my overall log).

This is where the question as to whether or not the format in which mine are saved (mp3) will be recoverable at any given point in the future. Thus I have asked myself the question of why should I worry about saving them at all? It isn't like I go back and listen to them aside from those from the 1970's in NJ which I am slowly working through to get individual clips. Just some more food for thought, I guess (Russ Edmunds, 15 mi NNW of Philadelphia, ibid.)

Here is a link to a website that someone has for utility stations. It has sound files, QSLs and frequencies. I'm sure it's a big effort. A similar format could be used for MW stations.
<http://www.utilityradio.com/>

I have posted some of my GY veries on the GY Yahoo Group site but I don't think there is enough space on a Yahoo Group site to hold all the files that would accumulate (Martin Foltz, ibid.)

QSL collection at the U. of Maryland

Message-ID: <COL129-W267FE4FEE718DF7BE2D3F9B67D0@phx.gbl>

Content-Type: text/plain; charset="iso-8859-1"

The CPRV QSL's are archived at the University of Maryland's Library of American Broadcasting. I know there are available for research purposes because I was allowed access for my Spokane Radio History Project. It is best to make advanced arrangements. They were very accommodating. I was able to see MW QSLs from Roy Millar (Bill Harms, <http://spokaneradio.philcobill.com/> ibid.)

DIGITAL BROADCASTING --- DRM See also BELGIUM; ETHIOPIA; GREECE;
***** JAPAN; NETHERLANDS; NIGERIA; ROMANIA;
TAIWAN; USA; VATICAN

ROMANIA: 17870, 0514-, Radio Romania International, Mar 8. I can see the DRM signal clearly on my Perseus SDR. Lots of deep fades over the Pole, though. At times, demodulates with Tiganesti E1 transcribed on the screen, but then will drop off. SNR read as 20.96, I believe, so no chance for demodulation at this time of the night. Chinese listed here. Some splatter from 17860, VOA Tinang.

At same time, I can also see a weaker DRM signal on 17715 from AIR Khampur, listed in Hindi. No chance to decode this one, though. RNZI is heard at 100% copy on 13730, with SNR of about 16.5 dB. Checking for other DRM transmissions, I can see the REE Noblejas site on 9780, but once again too weak to demodulate. Finally, on 3955 there's BBC Woofferton, UK visible, but too weak as well. At 0530 I can also see RRI Tiganeshti on 6120, this time listed in Russian. Reasonable strength, but unable to demodulate with 6125 (REE Noblejas) too strong (Walt Salmaniw, DXpedition to Masset, Haida Gwaii, BC, dxldyg via DX

LISTENING DIGEST)

RADIO EQUIPMENT FORUM

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NUEVO MODELO DE TECSUN

Leyendo la web del New Zealand DX League me entere de la aparicion en diciembre pasado de un nuevo modelo de Tecsun. El PL880, tambien portatil y del cual hay una nota completa en el vinculo <http://www.radiodx.com/tecsun-releases-new-pl-880-portable/> (Arnaldo Slaen, March 16, condiglista yg via DXLD)

which link to this review:

<http://swling.com/blog/2013/12/a-review-of-the-tecsun-pl-880-portable-shortwave-radio/>

It's quite comprehensive including a number of ``hidden features`` not revealed in the manual. I am still getting acquainted with mine, which has several drawbacks: any comments or fixes?

1) Can't use AC adapter because it produces big hum, and even noise on certain bands

2) direct frequency entry does not work when in SW mode, and punching any frequency below 3000 kHz. If I punch 3000, then I can tune downward, slowly

3) clock has lost or gained a minute or so since energized
(Glenn Hauser, DX LISTENING DIGEST)

Re: measuring frequencies on the PL-880

``BRAZIL. 11915.47, March 14 at 0111, Brazuguese talk about futebol, i.e. R. Ga'cha, fair signal. I have just starting using my new Tecsun PL-880, won from PCJ Radio International. It fine-tunes in 10-Hz steps when in SSB modes. I haven't yet checked calibration, but seems right on; however, even with boosted bass-response headphones I cannot hear beat down to zero, but instead have to interpolate between two similar beats above and below this center frequency. How close did I get?
(Glenn Hauser, OK, DX LISTENING DIGEST)``

Glenn, with my headphones the deepest sound I can hear is 30 Hz. So it is easy to determine the exact frequency up to 10 Hz. When in SSB I tune slowly up (LSB) or down (USB) and when I start hearing a (deepest) tone I simply add or subtract 30Hz and it is the exact frequency. Using your example, I would set LSB and tuning up I would note a deep tone on 11915.50. I subtract 30 Hz and note down that

today this Brazilian station is on 11915.47 kHz.

30 Hz is usual but on a quiet channel without modulation it can be 20 Hz. It is also recommended to use the narrowest filter available to avoid disturbances from adjacent channels. This all provided that your receiver shows frequencies up to 10Hz (XXXXX.xx). (Karel Honzik, Czechia, DX LISTENING DIGEST)

ETON E1 VS OTHER RECEIVERS

I have never had a Shortwave receiver with as much DX quality as the Eton E-1. The closest I have come was in College in Oklahoma at OK State in 1978 where I had a Yaesu FRG-7 and some Slinky wire tied to a pipe close to a window. The guy in charge of the men's dorm at East Bennett Hall asked me constantly whether I had a transceiver and I always told him it was receive only. After I graduated from OSU I went and lived in Dallas, TX for a while and had the FRG-7 sent to me.

These were the days of the venture into SWBC of the late Dr W. A. Criswell Committing First Baptist Church of Dallas and Church (Criswell College) who owned KCBI to build a new SW radio station on property North Dallas. I could hear the ground wave signals at that time I used the FRG-7. Too bad I had to part company with the radio. And I had just installed an active antenna to the FRG-7.

And before the FRG-7 I had a Hammerlund HQ-100 which came with me when our family moved from Philly to Oklahoma. I had this in my first two years in Stillwater, OK about 1976. While I had the HQ-100, I logged All India Radio with the HQ-100. I see in the Google Earth where I lived in Stillwater, OK for the first two years attending College at OK State is still standing. And my listening post was in the attic.

As I said, I have never had the quality radio that I have now with the Eton E-1. I have listened to others while I lived in the suburbs of Philly with the SW group I frequented. There was one guy who had a Drake SPR-4 and another who had a Barlow Wadley showing it off. These were good radios in their day.

I thought the E-1 was like the others I owned at first glance, but that was before I tried the Synchronous Detector. This one feature is the one that makes the Eton E-1 a DX machine like no other. The noise floor is too high and the stickiness of the case are things that have to be endured. But as scarce as these are, I feel lucky to have the one I have now (Richard Lewis, Forest, MS, Eton E-1, Broomstick antenna, dxldyg via DX LISTENING DIGEST)

BEST DX CAR STEREOS

Bruce, There are several different models that are called the super tuner IIID, like DEH P2100Mp, DEH P4500Mp etc. What one do you have? (Jim Balle waledn, ABDX via DXLD)

Pioneer Supertuner 3D - not just the 3 - is one of the most sensitive car stereos I have ever owned. I have an FM station 150 miles away on my presets. In spots, I can hear Dallas stations - about 250 miles away. The latest generation of Pioneer Supertuners also have amazing AM sections. I presume so they are sensitive enough for AM HD. They have the same adaptive IF that the Sony XFR-HD1. It has 21 "bins" starting from very wide and narrowing to about +/- 60 kHz, so selectivity is amazing. The narrow IF also reduces noise to almost nothing on very distant stations, much like the Marantz 10B. The background seems to be full of very faint stations, almost receivable but just too distant. (from www.fhu.com ABDX via DXLD)

UPDATE ANTENNA SITE

I posted it already in the past but there is a lot of information and pictures on this site, freely to distribute. Some divisions are updated.

<http://the-antenna-site.com/belgium.html>

grts, (John Bernaerts, March 14, shortwavesites yg via dXLD)

Only Belgium and neighboring countries as far as UK, it seems (gh)

Re: SALES OF WINDOWS 7 COMPUTERS TO END IN OCTOBER 2014

Being a computer tech and that being my main business I could go on and on about this. But it seems mildly (if not definitely) off-topic. As far as I can see, you can't buy a PC with Windows 7 anymore in any store. Manufacturers have gone to Windows 8 and have been for a while. You CAN, however, continue to get a Windows 7 PC from a PC builder such as myself.

Even in the future, your local PC shop can order Windows 8 Pro for your new PC and then invoke downgrade rights and put Windows 7 Pro on it. So 7 will be around for a while. I sure hope so. 8 is not well-liked at all. The only way I've been able to get my customers to use it is to install an add-on that makes it work like 7 so you get a start menu back and not have to use those crazy tiles. And yes M\$ is not going to support XP anymore.

It's the biggest "scare" I've seen in a while. No the world won't end. No, your pc will not cease to function on April 8th. No, your pc will not blow up. No, you can't call Microsoft and ask them a question about XP (who does that anyway?). If you have XP, relax. Your PC will be fine. You won't get any more windows updates and it might be a bit

less secure. Just keep your anti-virus updated and you'll be fine until you are ready to move on to a newer operating system. Sorry, but my days are very stressful right now with people freaking out over the whole XP thing. I am typing this on my office PC as we speak and I still have XP (Michael n Wyo Richard, March 12, ABDX via DXLD)

PIRATE MEMORABILIA FOR SALE

I've been selling some of my duplicate or no-longer-wanted junk, er, valuable collectors items. The pirate station items will not be listed until 2200 UTC on 3/14.

I am selling some pirate radio memorabilia, mostly Europirate and mostly from around 1980. You can check what is available here.
<http://www.ebay.com/usr/pateplumaradio>

In upcoming weeks I'll be selling radio memorabilia from Latin America, US MW, Canadian MW, Australian MW, European MW, and International Broadcasters (Don Moore --- donmooredxer@yahoo.com Free Radio Weekly March 14 via DXLD)

PROPAGATION

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GEOMAGNETIC INDICES

Compiled by: Phil Bytheway E-mail: phil_tekno@yahoo.com

Geomagnetic Summary February 1 2014 through February 28 2014

Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	A	K	Space	Wx
1	177	5	3	minor,	R1
2	190	4	1	minor,	R1
3	188	6	2	no storms	
4	188	5	1	moderate,	R2
5	194	4	2	minor,	R1
6	191	9	1	minor,	R1
7	178	8	3	minor,	R1
8	172	23	5	minor,	G1
9	169	18	3	minor,	R1
10	161	12	4	no storms	
11	172	6	3	minor,	R1
12	160	9	1	minor,	R1
13	167	3	0	minor,	R1
14	167	4	1	minor,	R1
15	162	11	5	minor,	G1
16	154	22	3	minor,	G1
17	152	5	3	no storms	
18	151	7	3	no storms	

19	158	47	3	moderate, G2
20	156	39	3	moderate, G2, R1, S1
21	157	12	3	no storms
22	163	14	2	no storms
23	172	17	4	minor, R1
24	171	7	1	minor, R1
25	174	4	2	strong, R3, S1
26	178	4	1	minor, R1, S1
27	176	24	5	moderate, G2, S1
28	171	13	1	moderate, G1, R1, S2

Sx ñ Solar Radiation Storm Level

Gx ñ Geomagnetic Storm Level

Rx ñ Radio Blackouts Level

(IRCA DX Monitor March 22 via DXLD

GOOD F2 LAYER (SPREAD F) PROPAGETION

The good F2 layer propagation is recorded every day in Japan from the end of February at late-night to mid-night (i.e. around 1100-1600 UT).

<http://www.ustream.tv/channel/sw-vhf-dx#/recorded/44702346>

by DFS in Shimane-pref.

I can receive Philippine TV audio on 59.75, 65.75 and 71.75 MHz day after day in Nagoya. I confirmed on

59.75 - TV5 and ABS-CBN

65.75 - ABS-CBN

71.75 - ABS-CBN and PTV

Brunei and Vietnamese FM were confirmed in Fukuoka-pref. and Kumamoto-pref. of Kyushu.

http://bcl.webdeki-bbs.com/data/bcl/img/61_565561c6f2.mp3

89.1 MHz Brunei Quran prog.

http://bcl.webdeki-bbs.com/data/bcl/img/62_fc0105b009.mp3

92.3 MHz UnID

http://bcl.webdeki-bbs.com/data/bcl/img/63_f6e5f08a2a.mp3

91.0 MHz UnID

http://bcl.webdeki-bbs.com/data/bcl/img/64_4a5905949e.mp3

90.2 MHz Vinh Long B.S. by Baba in Kurume, Fukuoka-pref.

And estimated Chile station (SCA Musica) on 47.9 MHz received in the Tokyo metropolitan area.

<http://www.youtube.com/watch?v=7FlH3JIAio8&feature=youtu.be>

by nodatec in Ibaraki-pref.

(S. Hasegawa, March 19, dxldyg via DX LISTENING DIGEST)

HARMONIX & MORE 29-35 MHZ

A short but productive Axe Edge DX session 14/3/14

29140, BC Harmonic, 4 x 7285, 1325 UT, mod too low to ID language
29165, SE Asian AM CBers with Roger beeps via E Tep, 1329 UT (Darwin
28268 beacon present)
29212.5, Asian Fisherman in NFM, 1330 UT, also 29812.5 with E tep
flutter

29705, Aussie Buoys // 29760, 29825, 29870, decoding attempts failed,
1335 UT

30825, Asian BC harmonic, primitive wailing, never heard anything like
it before, I can't even guess the country. Off 1400 UT, 6165 x 5,
strong peaks but with flutter. MW list suggests VOV 4, Hanoi

31575, The Jumper, East Med, 1346
31750, unIDd language comms but completely trashed by UK paging, 1350
32800, Kazan Radar, 1346
32825, unID language communications or broadcast harmonic, but trashed
by Kazan, 1355
34-35 MHz, Turkish Fire communications on many frequencies, didn't
bother noting them as was concentrating on Far East, 1330-1412 UT

Fog got so heavy we had to abandon dxing and head home. Axe Edge Near
Buxton, Derbyshire. Rx: Icom IC-7000 ñ (Tim Bucknall, Congleton, UK,
Social Media Co-ordinator #KresySiberia, 14 March, harmonics yg via
DXLD)

:Product: Weekly Highlights and Forecasts
:Issued: 2014 Mar 17 0446 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
Product description and SWPC contact on the Web
<http://www.swpc.noaa.gov/weekly.html>

Weekly Highlights and Forecasts

Highlights of Solar and Geomagnetic Activity 10 - 16 March 2014

Solar activity was at moderate levels to begin the week. On 10 March,
Region 2002 (S19, L=326 class/area Ekc/380 on 13 Mar) produced three
M-class events, the largest an M1 at 10/1528 UTC. Region 1996 (N14,
L=052 class/area Eac/220 on 12 Mar) also produced an M1/Sf that day at
10/2300 UTC followed by an M3/1f at 11/0348 UTC. Region 1991 (S24,
L=093 class/area Eki/370 on 02 Mar) produced an M1 flare at 11/1207
UTC. Region 1996 produced two more M-class events on 12 Mar, to
include an M9/Sb at 12/2234 UTC, bringing activity to high levels for
that day. Moderate levels returned on 13 Mar when Region 1996 produced

an M1 at 13/1919 UTC before rotating around the west limb. Solar activity was at low levels for the remainder of the period. The largest C-class event recorded during that time was a C7/Sf at 16/0645 UTC from Region 2003 (N05, L=013 class/area Eac/200 on 15 Mar). Between 13/0001 - 0154 UTC an approximately 6 degree long filament, centered near S18W60, lifted off the disk in SDO/AIA imagery but was determined not to be geoeffective. A 14 degree filament centered near N12E17 disappeared between 14/1454 - 1746 UTC, but was also determined not to be Earth-directed. Finally, a 30 degree filament centered near S22E50 erupted between 16/0235 - 0323 UTC but model data indicated it was too far south of the ecliptic to be geoeffective.

No proton events were observed at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit was at normal levels throughout the period.

Geomagnetic field activity was mostly quiet with the exception of 13 Mar. Minor storm levels were reached in the first synoptic period followed by active and then unsettled conditions for the first half of the day due to a solar sector boundary change and a positive polarity coronal hole high speed stream (CH HSS). Quiet conditions returned by midday 13 Mar and quiet levels prevailed for the rest of the period.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 17 MARCH - 12 APRIL 2014

Solar activity is expected to be low with a chance for M-class activity through 26 Mar. Moderate levels are likely with a slight chance for X-class activity from 26 Mar through the remainder of the period as old Region 1996 (N14, L=052) returns to the visible disk followed by the return of Region 2002 (S19, L=326).

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be [forgot to fill in the blank; also missing in pdf]

Geomagnetic field activity is expected to be quiet to unsettled on 17 - 18 Mar due to anticipated CH HSS activity. Mostly quiet conditions are expected from 19 - 29 Mar. Quiet to unsettled conditions are expected from 30 Mar to 01 Apr due to recurrent negative Bz. The remainder of the period is expected to be quiet with the exception of 09 Apr, which is expected to see quiet to unsettled conditions due to effects from a recurrent CH HSS.

:Product: 27-day Space Weather Outlook Table 27DO.txt

:Issued: 2014 Mar 17 0446 UTC

Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction

Center

Product description and SWPC contact on the Web

<http://www.swpc.noaa.gov/wwire.html>

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27-day Space Weather Outlook Table

Issued 2014-03-17

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# UTC	Radio Flux	Planetary	Largest
# Date	10.7 cm	A Index	Kp Index
2014 Mar 17	135	8	3
2014 Mar 18	135	8	3
2014 Mar 19	135	5	2
2014 Mar 20	135	5	2
2014 Mar 21	145	5	2
2014 Mar 22	150	5	2
2014 Mar 23	155	5	2
2014 Mar 24	150	5	2
2014 Mar 25	150	5	2
2014 Mar 26	150	5	2
2014 Mar 27	155	5	2
2014 Mar 28	155	5	2
2014 Mar 29	160	5	2
2014 Mar 30	165	8	3
2014 Mar 31	165	8	3
2014 Apr 01	160	8	3
2014 Apr 02	160	5	2
2014 Apr 03	155	5	2
2014 Apr 04	150	5	2
2014 Apr 05	150	5	2
2014 Apr 06	150	5	2
2014 Apr 07	150	5	2
2014 Apr 08	145	5	2
2014 Apr 09	145	10	3
2014 Apr 10	140	5	2
2014 Apr 11	140	5	2
2014 Apr 12	135	5	2

(SWPC via WORLD OF RADIO 1713, DXLD)

P.I.G. Bulletin 140320

Solar & Geomagnetic activity forecast for period March 21 - April 16

Solar activity will continue to fluctuate at solar flux 125 - 170 s.f.u. during next few weeks. A common occurrence of C class flares as well as occasionally some M class flares is expected, while X class flares are exceptionally expected.

Geomagnetic field will be:

quiet on March 24, 29, April 2 - 8, 12, 15 - 16
mostly quiet on March 28, 30, April 1, 9, 13
quiet to unsettled on March 21, 23, 26 - 27, April 11
quiet to active on March 22, 25, 31, April 14
active to disturbed on April 10

Amplification of the solar wind is expected on
March 22 - 23, 30 - 31, April 11 - 12.

Remarks:

- Reliability of predictions is temporarily reduced with respect to significant changes in the configuration of active regions, which indeed is in the cycle peak nothing unusual.
- Parenthesis means lower probability of activity enhancement.
- As it was expected before, we are experiencing solar cycle secondary maximum at present, probably a bit higher than the primary one

F. K. Janda, OK1HH, Czech Propagation Interest Group
(OK1HH & OK1MGW, weekly forecasts since 1978)
e-mail: ok1hh(at)rsys.cz (via Dario Monferini, DXLD) ###